

One of our friends wrote us last year as follows-"Your Garden Guide is just what we need. It could not be better." That is a very flattering compliment to our little book, but we are not content to rest upon our laurels, however abundant they may be. So the recipient of **HENDERSON'S GARDEN GUIDE AND RECORD FOR 1915** will find that it has been thoroughly over-hauled, partly re-written, added to, and improved. Most of the new features and improvements are the results of suggestions made to us by our customers, many of whom are expert amateur gardeners, and know well the particular needs and difficulties of the suburban planter. The NEW EDITION has a water proof eover as before; is printed in the same type as the older edition, and is the same size viz. $5_{*}^{1} \times 8_{*}^{3}$ inches, this having been found to be very convenient, as it may be earried in the pocket, and be ready to answer any gardening questions that may arise.

IT TELLS ABOUT

PREPARING GARDEN GROUND: Fertilizing, Draining, Cultivating. **VEGETABLE CULTURE:** Brief Directions and How to Grow the Big Prizetakers.

FLOWERS FROM SEED:

Selections for Different Purposes. Brief Instructions How to Grow Annuals, Biennials, Perennials.

Special on Asters, Pansies and Sweet Peas.

How the English Grow Their Big Sweet Peas.

THE ESSENTIAL FERTILIZING IN-GREDIENTS:

Nitrogen, Phosphoric Acid and Potash -consumed by good average crops of vegetables and fruits on one acre, as a guide to what fertilizer the land requires. It also tells the quantities required for different areas.

INSECTS AND PLANT DISEASES: Latest Methods of Treatment.

GARDEN CULTURE OF THE ROSE: Combating Insects and Diseases. Etc., Etc.

WORDS OF PRAISE From

Appreciative Customers

¹⁰ I wish to say how much I appreciate the little book Garden Guide and Record which contains such a large amount of infornation in a small compass. It is a very handy book to hav

CHARLES H. WELLS Fall River, Mass. And last but not least I thank you for " And last but not least 1 mane you for the Gorden Guide and Record. It is a very valuable book for anyone interested in the growing of vegetables and flowers." C. R. KENT, Milwankee, Wis.

"I received your Garden Guide & Record last year and would not take \$5.00 for it." LAURENCE MEANS, Alpine, Texas.

" I wish to speak again of my appreciation of the Garden Guide and Record, It contains more practical information than garden books many times its size. Mrs. F. P. NUTTING, Springfield, Mass.

"I take pleasure in thanking you for the Garden Guide. It is the most valuable and concise work of its kind I have ever seen, and should be in the hands of every gardener, experienced or not." S. RIKER, gardener Ellensbrook Farm, Outburg Cl. Guide. Southbury, Ct.



"Your Garden Guide is beyond doubt the best thing I ever saw. I am a grover of more plants than any one in West Va., and have been gardening ever since I was a boy. I wish I had had a book like your Garden Guide years ago." J. J. LAIDLEY, Charleston, W. Va.

"Your Garden Guide is a boon to the novice and a faithful companion to the expert. There are no seeds like Henderson's." JNO. D. BOTT, Greensburg, Pa.

"The summer of 1912 was our first experience at home gardening, but with Henderson's seeds and the generous gift of Henderson's Garden Guide & Record, we had splendid results. Mrs. J. FRANK BARR, Lincoln, Neb.

Peter Henderson @ Co., 35-37 Cortlandt St., New York

IT shows how

TO PREPARE COLD FRAMES and Hot Beds. Method of Operation &c.

TO GROW VEGETABLES in Cold Frames and Open Ground for Winter Use, and What and How to Store.

TO PREVENT POTATO SCAB and How to Grow Potatoes.

TO MAKE AND MAINTAIN LAWNS AND GRASS PLOTS. How to Eradicate Worms and Moles

in the Soil and Weeds in Walks. TO PRUNE SHRUBS.

Which Flower on New and Which on old Wood.

TO GROW STRAWBERRIES and Other Small Fruits.

TO GROW EXHIBITION FLOWERS of Chrysanthemums, Asters, Sweet Peas, &c.

TO GROW BULBS in Gardens, Pots and Naturalized. Etc., Etc.

WORDS OF PRAISE Selected

From Hundreds Received

"Up to last year I had absolutely no knowledge of the raising of vegetables, but having a plot in which there was good soil I was able with the Garden Guide and Record and Henderson's seeds to plant and secure a fine lot of vegetables." SIDNEY E. WHITING,

249 Oak St., Holyoke, Mass.

⁶Seeds received to-day, and that fine book Garden Guide and Record, for which I thank you very much. M. L. TRUDIAN, Floyd SL, E. Woburn, Mass.

"Your Garden Guide I, received last season is such a help to a beginner." Mrs. BARBARA M. II. SONAFRANK,

Bristow, Iowa.

"I would not be without one of your Garden Guides if they cost \$5.00. I believe it to be the most comprehensive book ever written for any one who is interested in gardening." W.M. II. WALL, Bronx, N. Y.

II M. II. II ALL, Dronx, A. I. "I wish I could just convince every man and woman that it is almost impossible to have a garden that will be a success without the Henderson Garden Guide. I will tell all my friends and hope they will send for the little treasure, for it certainly is one." Mrs. IFELEN LONGACRE, La Junta, Colo.

EVERYTHING FOR THE GARDEN-Business Page se en provincia a 2010 - Altonic (Calabara) - Calabara (Calabara) (Calabara) - Calabara (Calabara) (Calabara) - Calabara) (Calabara) (Calabar

We Deliver Free by Express, Parcel Post or Freight at Our Option

To any Express Office, Post Office or Freight Station in the U.S.

All Vegetable and Flower Seeds by the Packet, Ounce and 1/4-Pound; also Lawn Grass Seeds

Purchasers Pay Transportation on Half-Pounds, Pounds, Pints. Quarts, Half-Pecks, Pecks, Bushels and Barrels-Also on Farm Seeds, Tools, Implements, Requisites, Fertilizers and Insecticides. If wanted by Parcel Post add postage as noted for these.

BEANS, PEAS AND CORN WEIGH ONE POUND PER PINT

REGARDING PARCEL POST AND EXPRESS

and the first shifts all the second

REGARDING PARCEL POST AND EXPRESS Seeds, Plants, Bulbs and Roots are now admitted to the Pareel Post at Zone rates. As there are eight Zones in the United States, with varying rates, the difficulty of naming in advance a delivered price by mail on heavy Seeds such as Peas, Beans and Corn is apparent, also on Plants, Roots and heavy Bulbs. The express companies adopted a new set of rates giving a reduction on Seeds, Plants, Bulbs, Roots and Fertilizers so that it is desirable to use the ex-press when possible. For the guidance of our customers we append a table of a few of the leading cities showing the Zones, Pareel Post rates, uninsured, for 20 lbs., the limit of weight beyond the 2d Zone, and the express rate for the same weight. As a receipt is obtained for each shipment by express it is prac-tical insurance without extra cost, the insurance by Pareel Post being 5c. per package extra. On shipments weighing more than 20 lbs. the difference in cost is greater in favor of express. The charge is the same collect or prepaid. The express companies collect carrying charges without extra cost. The collection of postage by Pareel Post entails additional cost, so we recommend the use of the express Merever possible.

COMPARISON OF PARCEL POST AND EXPRESS CHARGES	ZONE from N. Y. City	Postage For 20 Lbs.	
Albany, New York	2	24c.	26e.
Atlanta, Georgia	5	\$1.22	58c.
Austin, Texas	7	2.01	97c.
	3	44c,	27c.
Boston, Massaehusetts	2	44c.	3.3e.
Buffalo, New York	2		
Chieago, Illinois	5	\$1.22	48e.
Cineinnati, Ohio	-1	83e.	45e.
Denver, Colorado	7	\$2.01	98c.
Des Moines, Iowa	6	1.61	62c.
	1	83c.	45c.
Detroit, Michigan	ŝ	\$1.22	47c.
Indianapolis, Indiana	2	24c.	26c.
Philadelphia, Pennsylvania	2		
St. Louis, Missouri	5	\$1.22	51c.
Salt Lake City, Utah	8	2.40	\$1.29
San Francisco, California	8	2.40	1.68
Washington, District of Columbia	3	44c.	31e.
Yonkers, New York	ĩ	24c.	25c.

IF GOODS ARE WANTED BY PARCEL POST, POSTAGE MUST BE ADDED AS PER TABLE BELOW, EXCEPT FOR THOSE WE OFFER TO DELIVER FREE AS ABOVE.

VVE OFFER IO DELIVER FREE AS ABOVE. **REGARDING DOMESTIC PARCEL POST** within the United States and Possessions—which now includes Seeds, Plants, Bulbs and Roots. For all merehandise mailable by Parcel Post offered in this eatalogue—Tools, and Accessories, Odorless Fertilizers, Insectieides and Fungieides (Fluids and Poisons excluded)—we have given the packed weight so that extra for postage may be remitted according to Zone distances as below: WEICHT LIMIT—The weight within the let and 24 Zones is new

may be remitted according to Zone distances as below: WEIGHT LIMIT—The weight limit within the 1st and 2d Zones is now fifty (50) pounds, within the other Zones the weight limit is twenty (20) pounds and the size limit seventy-two (72) inches for combined length and largest girth. In this catalogue we give the weights packed up to ten pounds on Implements, Insecticides and Fertilizers. IN MOST INSTANCES THE CHARGE BY EXPRESS AND FREIGHT ON GREATER WEIGHTS WILL BE FOUND MORE ECONOMICAL, HENCE WE CONFINE OUR ESTIMATES TO THE TEN-POUND SCALE.

Beans, Peas and Corn weigh 1 lb. per pint.

FOR INDEX OF CONTENTS OF THIS CATALOGUE SEE PAGE 204

	MESTI Within		First Pound (over 8 oz. rates 1 lb.)						
First Zone	within	50		miles of	New	York	City	5e.	1c.
Second "	и	50 to	150	4	и	"	"	5e.	1e,
Third "	44	150 "	300	"	94	44	44	6e.	2e.
Fourth "	4	300 "	600	44	44	44	66	7c.	4c.
Fifth "	4	600 "	1000		44	44	6.	8c.	6e.
Sixth "	44	1000 "	1400		44	4	4	9c.	8c.
Seventh"	4	1400 "	1800		4	4	4	11c.	10e.
Eighth "	all ove		1000	4	4	4	μ	12e.	12c.

IMPORTANT—In remitting postage always add it to the foot of the order as a separate item—this will help to avoid mistakes. The local postmaster will inform you what Zone you are in from New York City, if you are in doubt, and you can add for postage accordingly.

Regarding shipment of PLANTS, see page 127.

INTERNATIONAL PARCEL POST

We can forward Seeds to almost any postoffice in most civilized countries by International Parcel Post. Full details in our "International Parcel Post Circular" mailed on application. We prefer not to forward Plants, Tubers or Roots to foreign countries on account of the possibility of injury in transit.

BUSINESS RULES AND PROCEDURE

WE DO NOT SUPPLY DEALERS, therefore our Seeds, etc., can only be procured by sending orders direct to us.

PLEASE ORDER EARLY, thus enabling us to forward promptly—as rule the day after the order is received. During the March and April rus we may fall a day or two behind, if any greater delay is likely, we will advise. rush

THE ORDER BLANKS accompanying this catalogue will be convenient for eustomers and facilitate our filling orders (extra ones mailed on request). Use the Plant Sheet when ordering Plants—pages 127 to 180—these being filled at our Jersey City greenhouses, Seeds and all other goods being collated at our New York stores, though all can be shipped together when advisable. Give full shipping instructions in every order sent, and write address legibly.

WE FORWARD AS CUSTOMER DIRECTS by mail, express, freight or steamer, in accordance with our offers elsewhere in this catalogue. When no shipping instructions are given we send according to our judgment. In regard to the shipment of Plants, see page 127.

PATRONS IN SIGNING ORDERS are requested to use prefix Mr., Mrs. or Miss. Married ladies should invariably use husband's initials.

ALWAYS GIVE FULL ADDRESS-This is very important yet is sometimes omitted by customers; in fact some orders and letters reach us lacking both name and address.

ALWAYS KEEP A COPY OF ORDER SENT-This, too, is very important. Many eustomers fail to do this, and sometimes forget some of the items ordered so oceasionally complain they have not received goods which were not ordered. If goods ordered do not arrive in a reasonable time send a copy of the order with letter of inquiry, this will be a great help in expediting adjustment.

THE PRICES QUOTED IN THIS CATALOGUE ARE NET-We offer no premiums, discounts nor gratuities.

REMITTANCES may be made by Express Money Order, P. O. Money Order or Bank Draft; if stamps or eash send in a Registered Letter. We must decline sending goods C. O. D. unless 25% of their value accompanies the order. Plants we do not ship C. O. D.

ACCOUNTS-Parties having no account with us-who order goods without remittance-must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

WE MAKE NO CHARGE FOR SHIPPING AND CARTING of goods to any railroad station, steamship line or express office in New York City proper.

WE MAKE NO CHARGE FOR PACKING except special for foreign shipments, as tin-lined cases, double saeks, etc., then we charge cost. Cloth bags we charge for, viz: 1 peck, 10c.; 1/2 bushel, 12c.; 1 bushel, 15c.; 2 bushels, 25e. All Grass Seed bags are furnished free excepting for Timoshy and Clover,

WE GUARANTEE THE SAFE ARRIVAL in United States of all goods forwarded by express.

Torwarded by express. **CANADIAN ORDERS.**—Vegetable and Flower Seeds in packets and ounces we mail into Canada, postage paid, but for other quantities and goods add 12e, per pound extra for postage, and to Beans, Corn and Peas, 12e, per pint. Limit of weight is 4 lbs., 6 oz., for each package. This is rated as a 5 lb, package costing 60e, for postage. We can also ship to Canada by express or freight, eustomer paying the transportation charges and assuming any import duties, which on most Garden and Flower Seeds is 25%, most Flower Bulbs are free. In regard to sending Plants into Canada refer to our Canadian circular—mailed on application. OUESTIONS AND COMPRESED NDENCE—We and eavor. "to auswor

QUESTIONS AND CORRESPONDENCE—We endeavor *to answe promptly all letters of inquiry—which should be on separate paper from orders-but we cannot undertake the planning of gardens and grounds.

ERROR IN THE FILLING OF ORDERS—We use the greatest eare in filling, ehecking and packing orders. Yet should anything be omitted we will promptly forward when advised. Keep a duplicate copy of your order for comparison.

PETER HENDERSON & CO. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any Seeds, Bulbs, Roots or Plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

GARDENERS' AND FARMERS' SITUATIONS—We have at all times the names of practical gardeners and farm managers in want of situations on our books. If parties desiring such will write us we shall be glad to put them in communication with men that we deem suitable. To aid us in making a selection we ask full particulars. We make no charge for this service.

TESTIMONIALS FROM CUSTOMERS—We are always pleased to hear from our eustomers regarding the results of their gardens. We appre-clate the thousands of unsolicited testimonials we receive annually and are glad to publish as many as space will permit. Photographs of gardens and particularly of individual vegetables, flowers or fruits are always very adaly received by us gladly received by us.



CHARLES HENDERSON, Pres.

EVERYTHING FOR THE GARDEN-Foreword



1915 Looms Up-- The harbinger, let us fervently hope, of an era of peace and prosperity for all the world. Our own country-thanks to the wisdom and foresight of its founders-has been providentially preserved from the devastating effects of war, with all its attendant evils, and has steadfastly busied itself in achieving victories of peace, blessed by abundant crops of the fruits of the earth successfully harvested in due season.

In order to reap in due season, we must also sow at the appointed time, and that now is close upon us. Once again the great miracle has been wrought and the earth in its journey around the sun, has arrived at that stage of it, which we call Spring-the great planting season of the year.

We have therefore much pleasure in placing this our catalogue of

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THE GARDEN" FOR 1915 FOR

in your hands, and in doing so we wish to point out a few of its principal features. On the front cover-following our usual practise we show another of the famous "Gardens of the Great," viz:

The Pond Garden at Hampton Court in England. This famous palace, first the residence of a great cardinal, and then of a succession of kings and queens who were all ardent lovers of gardens and gardening, has within its boundaries beauty spots that are perhaps unequalled in the whole world. Hampton Court has several gardens both formal and natural, besides its noble park, its famous radiating avenues of trees centuries old, and its canals and fountains. The garden we illustrate is one of the smallest but at the same time, one of the most interesting on the place. Now known as "The Pond Garden" it was laid out by Cardinal Wolsey shortly after his return from a visit to Italy, and it combines in a very pleasing manner, the formality of the Italian style, with the flowery profusion favored in the north of Europe. It is undoubtedly a happy combination and we commend it to our friends who own garden plots of but moderate size. Such a garden might quickly be duplicated in this country by using such climbers as Honeysuckle, Virginia Creeper and Clematis, for the walls, and substituting the rapidgrowing Privet, for the slow-growing ancient Yew, for the bower and the topiary work. A moderate expenditure in addition for Roses, Peonies and Hardy Phlox, etc., etc., and for seeds to raise flowers for the lawn beds, would in a few years produce a "Pond Garden" of great beauty.

In this connection we may mention that we have this year gotten out a popular edition of our book Henderson's "Picturesque Gardens" which is full of ideas and suggestions to the garden lover. (See page 199.) On the back cover we show one of those rare child pictures only possible when taken by a parent or near relation. The photograph was sent to us (as many of our pictures are) by one of our customers, and shows her little daughter enjoying the perfume of the beautiful Cardinal Rose.

The various Seeds, Plants, Bulbs, Tools and Implements illustrated and described in the inside pages are of the same high quality and excellence, which it has always been the settled policy of our house to supply during three generations. Our business was founded in 1847 by PETER HENDERSON and it is now earried on by CHARLES HENDERSON the present head of the house (son of the founder) and by PETER HENDERSON and HOWARD M. HENDERSON (grandsons).

To some of our friends it may seem superfluous to mention these particulars year by year, but our business is distinctively a progressive one, and this catalogue is annually placed in the hands of thousands of new friends, as well as hundreds of thousands of old ones. Sincerely yours,

Jan. 1st, 1915. PETER HENDERSON & CO., NEW YORK.

Popular "PICTURESQUE GARDENS" by Charles Henderson Mirrors the charms of the prettiest lawns, gardens \$1,00 postpaid. Edition and parks of America and Europe. \$1,00 postpaid. See page 199.

From PETER HENDERSON & CO., NEW YORK MUTTERFORMEREN MUTTERFORMEREN (* 1945), 14 1990 - 14 1990 - 14 1990 - 14 1990 - 15 1990 - 199

HENDERSON'S Special Mixtures of LAWN GRASS SEEL

These mixtures are composed principally of native Grasses, mingled with a few They are undoubtedly the best for the varieties of foreign origin. AMÉRICAN CLIMATE and AMERICAN CONDITIONS.

Henderson's Shady Nook LAWN GRASS

On nearly all lawns there are unsightly bare spots under the shade of trees, which have bailled all efforts to get into Grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf growing, evergreen varieties, which in their wild or natural state are to be found growing in the woolds or other shel-tered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse Grasses. In such cases an application of slaked lime, at the rate of one bushel to each thousand square feet, or forty bushels to the acre, is an ex-cellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake. Price, delivered free in the IL S. 35 cts. at. \$1.25 for 4 ats.

Price, delivered free in the U. S., 35 cts. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 20 lbs.

IT QUICKLY COVERS BARE SPOTS UNDER TREES "I have used your Shady Nook Lawn Grass Seed for bare spots under the trees, and I cannot recommend it too highly." Mrs. G. II. CHATILLON, Sea Bright, N. J.

FLOURISHES UNDER GREAT ELMS

"The Vestry has authorized me to order as enclosed, finding nothing but your 'Shady Nook' grass grows under our great elms." Rev. C. B. PERRY, D.D., Cambridge, N. Y.

Henderson's Seaside LAWN GRASS SEED

Along our seacoast there are many beautiful summer homes and resorts with such sandy saline surroundings that a turf of the favorite lawn Grasses cannot be produced. We have so often made up a mixture of special Grasses to thrive under these trying conditions that we have concluded to offer it for the benefit of others who may be having the same "trouble in getting Grass to grow." Our "Seaside" mixture will make a good turf of green on sand where the finer Grasses are not so likely to thrive, though, of course, the sand must be top-dressed with not less than 2 inches of soil before even our "Seaside" Grass Seed is sown, to enable the young Grass to get a start, after which the long roots— peculiar to the varieties we use in this mixture—drive down deeply in the sand and remain permanently self-sustaining, if attention is given to sprinkling during dry weather. Use at the rate of one quart for 300 square feet; 5 bushels per acre. **Price, delivered free in U. S., 25c. qt., 85c. for 4 qts., 51.50 pk., 550 bu., of 20 lbs.** "For several ways I have ordered for laving down yee lowust and for your 20 lbs." Along our seacoast there are many beautiful summer homes and resorts with



A special mixture of Grasses best snited for sowing on terraces, embankments and hillsides; Grasses that produce long, strong, spreading roots, thus prevent-ing heavy rains from washing them out; that will withstand drought and expos-ure, thrive on shallow soils, and at the some time produce a rich velvety-spreen ure, thrive on shallow soils, and at the same time produce a rich, velvety-green turf throughout the season. There need be no fear of introducing coarse Grasses into your lawn by sowing this mixture, for, though strong-rooted, the Grasses are equally as fine-leaved as those used in the "Henderson Lawn Grass" mix-ture. ture

Price, delivered free in the U. S., 35c. t., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 20 lbs.

IT SAVES THE TROUBLE AND EXPENSE OF SODDING

"The Terrace Sod Lawn Grass Seed I had from you last year does well in-deed. It holds the soil firmly." I. H. STEPHENS, Riverton, Conn.

We deliver FREE in the U.S. (by Freight, Express or Mail all Lawn Grass Seed Mixtures offered in this catalogue

Henderson's Sunny South lawn grass seed

SHADY NOOK

HENDERSON'S

It is especially prepared for the South, and contains all the best Grasses that It is especially prepared for the South, and contains all the best Grasses that are by nature adapted for hot, dry situations. In the South, Bernuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter; but by using this mixture, and with some care and attention to watering, an all-the-year-round lawn can be maintained in Southern States where Grasses do not usually thrive.

delivered free in the U. S., 35c. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00

bu. of 20 105. A GREEN LAWN IN TEXAS "At my former home at El Paso I had a lawn of your Sunny South Lawn Grass Seed which under irrigation produced the heaviest lawn I ever saw, necessitating cutting three times weekly in order to make it look trim. I use your Ball-Bearing Lawn Mower." L. H. VANDERWERT, Willcox, Ariz.

Henderson's Terrace Sod LAWN GRASS SEED

The "HENDERSON" LAUN GRASS Seed FOUR WEEKS FROM SOWING FOR MOWING 1 The 「第二日間日 1 10 1 **Most Beautiful** Lawns in America ARE MADE WITH "HENDERSON" THE LAWN GRASS SEED

EVERYTHING FOR THE GARDEN-Lawn Grass

This eelebrated mixture has been thoroughly tested by country-wide use for more than half a century. IT IS THE FRUIT OF YEARS OF EXPERIENCE AND CLOSE STUDY OF AMERICAN CONDITIONS AND IS UNDOUBTEDLY THE BEST FOR THE AMERICAN CLIMATE. By its use a deep green, velvety sward, free from clumps, can be produced in from four to six weeks' time. THE "HENDERSON" LAWN GRASS SEED is an intelligently arranged combination of fine-leaved, dwarf Grasses, which are at

their best during different months of the year, thus keeping a lawn constantly covered with enduring green. It is impossible to make an enduring lawn by sowing seeds of a single variety, which will only grow vigorously for a portion of the year. Kentucky Blue Grass for instance, which is sometimes recommended for lawns, grows but sparsely during midsummer, is slow to form a close sward, requiring two

years to do that, and losse color in hot weather. THE "HENDERSON" LAWN GRASS SEED is in reality as cheap as any other, notwithstanding its superior quality. For while many mixtures on the market weigh only 14 lbs. to the bushel, THE "HENDERSON" LAWN GRASS SEED weighs 20 lbs. per bushel, being practically free from chaff and other foreign matter. The quantity required for new lawns is 5 bushels per acre. For a plot 15x20, or 300 square feet, use 1 quart. For renovating old lawns, use one-half of above quantities. Full instructions in every bag and package.

GOLDEN OPINIONS attest the SUPERIORITY, GOLDEN MEDALS mark the TRIUMPHS OF THE "HENDERSON" LAWN GRASS SEED

That home-owners in all parts of the United States appreciate and value at its true worth this celebrated mixture is evidenced by the Iarge number of letters of recommendation annually received by us. A few of those sent to us during the year 1914 we print below:

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"Your Lawn Grass Seed has given great satisfaction in the past, and we ore desirous of continuing its use." March 21, 1914. LIVINGSTON MANOR CORP., New Brunswick, N. J. "Your Grass Seed is indeed a wonder, both for quick growth and for beauty." July 24, 1914. C. N. LAWS, Rapid City, S. D. "I om highly pleased with the Lawn Grass Seed. In my opinion it is the best I have ever seen." have ever seen.

Tom highly pleased with the Lawn Grass Seed. In my opinion it is the best I have ever seen." January 24, 1914. PETER LANE, Sedalia, Mo. "The Lawn Grass Seed I purchased from you lost spring did fine. I have a fine set of Grass on my lawn and am well pleosed." Morch 4, 1914. J. J. NELSON, Palmyra, Mo. "We are delighted with the results from the 80 pounds of Lawn Grass seed we have used, and our lawns are looking fine. We will certainly have the grounds looking charming after planting the next two bags. Pease send four bushles more." June 24, 1914. Mrs. CHARLES L. BRODT, McLeon, Va. "I want to say that I used your Lawn Grass Seed lost year on my new lawn and the results were most gratifying. The most pleasant part of it all was that there were no weeds to dig out of the lown planted with your seed. "In contrast to this I might say that unfortunately I did not order quite enough seed to cover my lawn last year, and because of the lateness of the season I purchased several pounds of fawn seed from a local dealer, and easily 75 per cent. of the yield was weeds." "We are very much gratified to soy that the seed we bought from you has turned out first class, and has given the writer a beoutiful lawn." April 11, 1914. EDGAR D. TAYLOR, Richmond, Va.

"My lawn is the finest in town. I made it 25 years ago ond got the seed of you. No releted carpet is softer. All I do to it is use hardwood ashes ond phosphate twice a season, and in the spring sow broadcast Lawn Gross Seed and roll it." April 20, 1914. D. R. SMITH, Adams, Mass. "I am becoming firmly convinced that there is but one good Grass Seed. Henderson's Lawn Grass Seed."

July 6, 1914. NATH'L R. BRONSON, Woterbury, Conn.

July 6, 1914. NATH'L R. BRONSON, Wolerbury, Conn. "Wish to say that I had great luck with your Lown Gross Seed lost year. It was O.K. Had fine lown in about six weeks from time of planting. Could have mowed it with lown mower had I wanted to." February 27, 1914. J. C. BARSTON, Willimantic, Conn. "I would like you to mail me your catalogue contoining description of your Lawn Grass Seed. I have used it for the past two years and all who have seen it say it is the finest looking lawn in this city." August 1, 1914. THOMAS A. LEE, 112 Walcott Street, Pawtucket, R. I. "Really can't get along out here without Henderson's Grass Seed. Two years

"Really can't get along out here without Henderson's Grass Seed. Two years ago I sowed part of my lawn with your seed. It is far ahead of onything else in the neighborhood."

neighborhood." August 24, 1914. IIERBERT IIUNT, 3730 N. 28th St., Tacoma, Wash. "Henderson Lawn Grass Seed is the best that ever came to Deodwood." A pril 15th, 1914. W. J. THORNBY, Deadwood, S. D. "The seed used on my lawn at home is 'Dandy' and I now have a lawn as smooth and velvely as a carpet." Moy 31, 1914. CHAS. E. MASON, Birmingham, Ala.



For GRASS SEED MIXTURES for GOLF LINKS, TENNIS COURTS, ATHLETIC FIELDS, Etc., see pages 66 and 67





THE HIGHEST AWARDS In the Gift of the Judges Has Invariably Been Won by the Lawns Made With the Ienderson[®] Lawn Grass Seed

Besides its country-wide use on the home grounds of the people the "Henderson" Lawn Grass Seed has invariably been chosen to produce lawns at the International Expositions held in the United States-notably the Centennial at Philadelphia, the Columbian at Chicago, the Pan-American at Buffalo, the Louisiana Purchase at St. Louis, the Lewis & Clark at Portland, and the Jamestown at Norfolk. At all these great industrial congresses it has been our privilege to furnish the emerald setting for many of the beautiful edifices designed by the great architects of the world.

The brilliant color scheme ad-pied for these buildings—white, red and yellow—anade these speciates green lowns most acceptable and restful to the even a "fracted the attention of every visitor and helped to make the "Henderson" Lawn Grass Seed famous throughout the country. As is usual at all these great undertakings everything was delayed to the list more at, and we were required to produce the hawns in a few weeks" time. We suce skully accomplished this in from four to six weeks and as the superint adent of grounds at the Jamestown Exposition remarked: "It was a miracle in hawn making."

We have been awarded numerous Gold Medals, Blue Ribbons and Diplomas, but far more than these we value the good opinions and enthusiastic praise contained in the thousands of letters we have received from customers in every state of the Union. A few of these we print on the opposite page. The refreshing green and the close turf which attract the attention of the

hundreds of thousands who annually visit the baseball grounds in this country, particularly the Polo Grounds in New York and Ebbets Field in Brooklyn, were produced with the "Henderson" Lawn Grass Seed.

PRICE OF THE "HENDERSON" LAWN GRASS SEED: 30c. per qt.; \$1.00 for 4 qts.; \$1.75 per pk.; \$6.00 per bush. of 20 lbs. Delivered free in the U.S. by Parcel Post, Freight or Express at our option.



THE NENDERSON lawn Grass See

THE GRANDEST TOMATOES ON EARTH Henderson's Ponderosa Tomato

ILLUSTRATED IN COLORS ON THE OPPOSITE PAGE

For 24 Years the Best and Most Popular in the American Garden---Produces Fruits More Magnificent in Size Than Ever--- More Delicious in Flavor --- More Perfectly Shaped and in Greater Profusion---Still Gaining in Favor by Leaps and Bounds---It is Grown from the Atlantic to the Pacific and from Hudson Bay to Magellan Strait

Beyond all question Henderson's Ponderosa Tomato has made for itself an enviable place in the vegetable kingdom. It is now more safely entrenched in the esteem of the gardener than ever, for the most persistent efforts of an army of skilled hybridizers have failed to produce anything so incomparably perfect as Henderson's Ponderosa Tomato. From its first appearance it gripped and held the admiration of all who grew it and each recurring season sees thousands more

From its first appearance it gripped and held the admiration of all who grew it and each recurring season sees thousands more added to the number of its appreciative admirers, who have sent us testimonials in such numbers, that if we printed them, they would monopolize a quarter of the pages in the catalogue. Fortunately it is so constituted that it is susceptible of continuous improvement and this has made it possible for us not only to maintain the high standard of quality which it has always occupied, but, by careful development to raise it to a higher standard of perfection than ever.

Unquestionably the one great requisite in a vegetable for private use is quality—first and always QUALITY. In a Tomato the prime essentials are: good flavor, a minimum of acidity, a fairly tender skin, solid, meaty flesh, few seeds, and very little juicy pulp. These ideals are perfectly exemplified in Ponderosa.

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Henderson's Golden Ponderosa

SHOWN IN COLORS GOLDEN GNDEROSA

One of the Most Interesting Novelties Ever Introduced --- It Equals Ponderosa in Size But Bears Rich, Golden-Yellow Fruits in Abundance

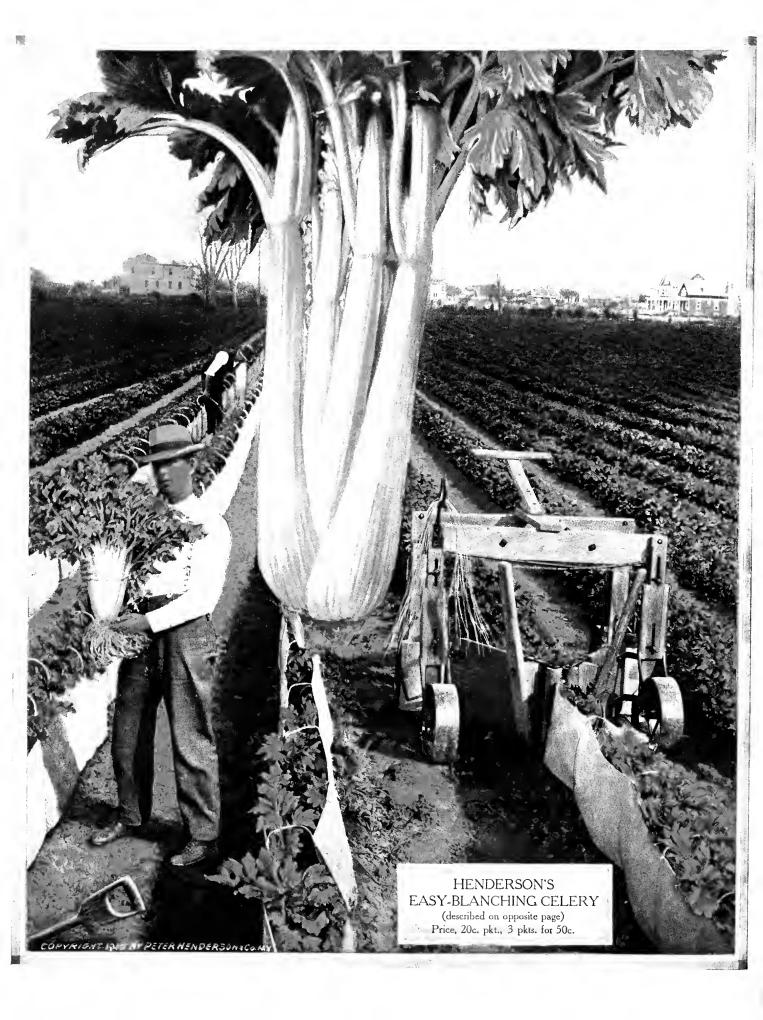
> A yellow Tomato that has color alone to distinguish it is not entirely novel. Many such varieties have been introduced, but, having failed to gain popularity owing either to laek of flavor or some other essential, have disappeared from cultivation. Henderson's GOLDEN PONDEROSA is equal in every respect to its parent the red Ponderosa, possessing all the qualities that have made our Ponderosa a household word throughout the land, and, in addition, has the striking color which compels instant attention. It originated as a "Sport" from the red Ponderosa and comes remarkably true; but some parti-colored fruits may be expected. These but add interest

to it. But that which differentiates it from all other sorts is its conspicuous and striking appearance when served sliced with the red Ponderosa. This combination produces an effect appealing to the appetite, and supplies a decorative table effect both novel and attractive.

Price, 20c. packet, 3 packets 50c., 7 packets \$1.00.

SPECIAL OFFER; One packet each of Red and Golden Ponderosa for 25 cents.







ABOUT SHIPMENT VEGETABLE SEEDS Purchased in Packets, Ounces and 1/4 lbs. are DELIVERED FREE by Parcel Post, Express or Freight at our Option IN THE UNITED STATES. Purchaser Pays Carriage on Pints, Quarts, Pecks, and Bushels or over. For Details, See Page 1.

A FAMOUS NEW CELERY **HENDERSON'S** Easy-Blanching Celery (ILLUSTRATED IN COLORS ON THE OPPOSITE PAGE)

THE EASIEST AND SUREST TO GROW THE QUICKEST AND EASIEST TO BLANCH THE SAFEST AND EASIEST TO KEEP Sprightly Flavor Superb Quality Almost Stringless

We are of the opinion that the introduction of Easy-blanching Celery will mark an epoch in Celery culture for the home garden. We believe that it will prove to be among the most valuable additions we have made to the vegetable gardens of the world, fit to take rank with the most famous varieties of vegetables introduced by us, and with which our name is associated. We offer it with the greatest confidence in its merits, and feel assured that eventually it will be more widely planted than any other sort now offered.

The plant is of medium height; extremely vigorous, having thick rather than broad stalks, with shallow ribs. The leaves are slightly, but densely crumpled, which distinguishes it from any other variety. Its quality is superb. The stalks are tender, brittle, extremely spicy, aromatic in flavor and most attractive in appearance.

By planting Henderson's Easy-blanching Celery, the amateur can now produce Celery equal in quality to that which formerly could be grown only by skilled men with years of experience.

Late Celery requires more work, such as handling, banking and trenching to fit it for use, and is not ready for the table until quite late in the season. The self-blanching sorts are weaker in constitution and lack in keeping quality, the late sorts slow to grow and exacting in the work required. Thus each class has deficiencies which are supplied in this new variety.

Henderson's Easy-blanching Celery should be grown the same as any other variety until the handling process. For quick blanching, twelve-inch boards may be set on edge on either side of the row, holding them in place with soil at the base and wring the tops together as tightly as practicable. The same result can be secured by banking with soil in-stead of boards, or by using Celery Blanching Paper as shown on colored plate opposite. For small gardens, the Ball Celery Bleacher may be used. (For particulars of both see the Implement portion of this Catalogue, pages 188 and 189.)

To keep Henderson's Easy-blanching Celery for winter, it must be green when trenched, and if so put away, it will keep longer than any other variety. Price, 20c. pkt., 3 pkts. for 50c.

MARKET GROWERS PRAISE HENDERSON'S EASY-BLANCHING CELERY

"I have been growing Celery for market for forty years, and never knew of any other kind that.would blanch up so quickly as Easy-blanching. It makes a big heart and looks good in the bunch." Oct. 12, 1914. GEO. DORN, Boulevard, Jersey City, N. J.

"We like your Easy-blanching Celery very much. Will plant lots of it this year. Some of our customers said it was the best Celery they ever ate." N. P. GUSTAFSON, Batavia, Ill,



Q

"I purchased some Easy-blanching Celery from you last year on a trial and am marketing it now. The gardeners here are all surprised at this variety blanch-ing so easily and so quickly. It is a fine stock, the best I ever saw, and is better blanched today than the Self-blanching, and furthermore, has not one hollow or soft stalk in the vehole crop. The name Easy-blanching fits it very well, and as far as I can see, this variety can be highly recommended. It is a good seller, and I am going to plant much more of it next year." Oct. 6, 1914. Cray Road Winton Place. Ohio

Gray Road, Winton Place, Ohio.

"I grew your Easy-blanching Celery last year, and found it not only the quickest and easiest to blanch, but equal to the best later sorts in keeping quality. "It should be put away in trenches as late as possi-ble (about November 20th around here) and without blanching in the field. I just throw enough soil to the row to give the plants an upright growth, to make it easier to handle when trenching. In this way it will keep better than any other sort I ever grew." Oct. 14, 1914. LOUIS KOELSCH, West Side Ave., Jersey City, N. J.

Our business Peter Henderson in 1847 is now carried on Charles Henderson and his Peter and Howard M. Henderson

EVERYTHING FOR THE GARDEN - Vegetable Seeds

=HENDERSON'S= PALMETTO ASPARAGUS

LARGER, EARLIER, MORE UNIFORM IN SIZE, MORE PROLIFIC AND DISEASE-RESISTING THAN ANY OTHER ASPARAGUS GROWN

> Asparagus grows easily in almost any good soil, but best results are obtained in well-enriched, deeply dug, sandy loam. A well eared for bed improves with age, and lasts for many years. It may be grown from seed, but much time is saved by planting roots.

> The Asparagus plant is slow to die down in the fall, so that the roots cannot safely be dug until about November 1st. By this time the soil is so cool, that the plants do not root readily, consequently many are winter killed. For this reason, we advise only spring planting for any point north of Washington, D. C.

> Henderson's Palmetto Asparagus is superior to all others. We have grown and thoroughly tested every known variety of Asparagus but—in the American climate at least—Henderson's Palmetto is the king of all Asparagus. It is superior in every way, larger, earlier, quicker in growth, more continuous in bearing and more uniform in size. The stalks average about an inch in diameter, the usual bunch of 15 shoots is 13½ inches in eircumference, and weight babout 2 pounds. It is delicious in flavor, extremely tender, and equally well adapted to all sections of the country. It is also less susceptible to disease, having yielded abundant crops where all other varieties have entirely succumbed. (See cut.)

Henderson's Palmetto Asparagus Seed, 10c. pkt., 15c. oz., 30c. 1/4 lb., 80c. lb. A saving of one to two years is effected by planting roots.

PALMETTO ASPARAGUS ROOTS

Can be sup	pire	<i>a</i> _	ro	m	100	v	ISL	o May Ist.	
PRICES (buyer paying t.	ran:	sit)						Per 100	Per 1,000
								\$1.50	\$10.00
Three-year-old roots								2.00	1 16.00

Colossal. 2-yr.-old roots (buyer paying transit), \$1.00 per 100; \$6.00 per 1,000.

For Parcel Post Zone rates see page 1. 100 2-year old roots will weigh 5 lbs. 100 3-year old roots will weigh 10 lbs.

"I wish to take this opportunity to express my appreciation of the results ob-tained from Henderson's Palmetto Asparagus. The first roots from you are now being cut for the second season, and I can say that I have received the largest and finest in this whole section, as can be attested by one of our foremost hucksters in this market, J. A. Staughter. Most all stalks cut weigh from 3 to 6 oz. each and I must say that the strain is better than you claim. I hope to be able to go in for quite a good field in the next few years, and I am gradually adding each year. You will find enclosed a photo of a stalk cut May 23d. How much larger do they grow?" REGINALD KEITH, Richmond, Va.

"I am adding to my Asparagus bed an extension of 10×15 . Will you kindly send me the necessary number of roots for this of your best variety and as old as will properly bear transplanting? I bought roots from you six years ago and set them out in accordance with your directions, and the bed has borne steadily and increasingly ever since." W. F. WOODWARD, Portland, Ore.

"I bought fifty 3-year old Palmetto Asparagus roots, and they have given such great satisfaction that my friend, Mr. Oldfield, asks me to send for fifty for him." W. T. BROWN, Muskogee, Okla.

HENDERSON'S PALMETTO ASPARAGUS

BRUSSELS SPROUTS

Brussels Sprouts, sown in June in the latitude of New York, will produce an abundant crop in the fall and early winter. It rarely succeeds as a spring crop. It is hardier than Cabbage, just as easily grown, and may be used long after all other green vegetables are gone. Cultural directions are given in Cabbage leaflet, sent free if asked for when ordering.

Dalkeith. A very excellent selection, producing an abundance of solid succulent Sprouts, of delicious flavor, and tenderness. (See cul.) Price, 10c. pkt., 30c. oz., 90c. 1/4 lb., \$3.00 lb.

Dwarf Improved. An extremely hardy, dwarf growing sort. Price, 10c. pkt., 25c. oz., 75c. 1/4 lb., \$2.50 lb.



10

HENDERSON'S LEAFLET "ASPARAGUS CULTURE," FREE TO CUSTOMERS WHEN ASKED FOR

selline and a second From PETER HENDERSON @ CO., NEW YORK

Henderson's Bountiful bean A FLAT, GREEN-PODDED BUSH BEAN

A PROLIFIC AND CONTINUOUS BEARER THE FIRST IN SPRING--THE LAST IN FALL ABSOLUTELY STRINGLESS--VERY TENDER AND OF DELICIOUS FLAVOR

This superior variety, introduced by us, is a distinct improvement in green Bush Beans and has become exceedingly popular wherever known. Our customers who have grown it are enthu-siastic in its praise; some of them say, "You do not praise it half enough." The plant is remarkably handsome and of thrifty growth, being practi-cally rust and mildew proof. It is very hardy, extremely early, very prolific and bears continuously for several weeks; it is the first to give pods fit to pick in the spring, and the last to yield edible pods in the fall.

But the erowning merit of this grand Bush Bean is in the rich green pods, which are of immense size, thick, broad, extra long, very uniform in shape, solid, meaty and of high quality, meltingly tender and having a delicious fla-vor exclusively their own. Moreover, the pods are absolutely stringless and entirely free from any tough, membranous lining, not only when young, but this tender "snap brittle" quality is retained even into maturity

We advise leaving a few of the older pods to be used as green shell Beans, in which condition they are most palatable. It is equally valuable as a dry shelled Bean. One of our customers writes us that she "finds it most excellent shelled for winter use, after it is ripe." (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk. "I have never failed to obtain first prize with Henderson's Bountiful Beans wherever exhibited." LEO ZEITEN, Weimar, Tex.

"We ordered your Bountiful Bush Beans last spring and have been delighted with results, having enjoyed fine Beans all summer. We want to order more."

GEORGE L. FURSE, St Louis, Mo.

"I must tell you that your Bountiful Beans never fail to give satisfaction. I feel like an agent for them for I can't praise them too much." Mrs. H. C. JEWETT, Washington, D. C.

HENDERSON'S FULL MEASURE A NEW, ROUND

GREEN-PODDED BUSH BEAN

Hendersons BOUNTIFUL

"Have raised the Bountiful Bean for many years and it is just wonderful. It is rightly named." A. B. KNAPP, Taunton, Mass.

"Your Bountiful Bean is the best on earth." M. M. LINDSAY, Ripley, Tenn.

The efforts of modern hybridizers in improving the quality of gar-den Beans, have resulted, in many eases, in entirely eliminating the objectionable string. We have done more than our share of this work, having been suecessful in developing many varieties which have taken a permanent place in the esteem of careful grow-Full Measure is the result of a cross

ers. between our famous Yosemite Mammoth Wax and Refugee or 1,000 to 1, and inherits the good qualties of both. It is a thoroughly-bred stringless variety of excellent quality. Pods are 5 inches long, round, firm, but tender, very meaty, and remain fit for use many days after maturity. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.00 pk.

"Full Measure Beans surpass any I ever planted. I have been gardening about 40 years, and have tried a great many kinds."

J. P. RITOSH, Charlotte, N. C.

OUR LEAFLET "GARDEN CULTURE OF BEANS" GIVES FULL INSTRUCTIONS FOR GROWING, ETC. SENT FREE IF ASKED FOR



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EVERYTHING FOR THE GARDEN - Vegetable Seeds

Green-ONGH Podded

12

BEAr Exceedingly Prolific An Extra Early, Round Green-Podded Bush Bean of Fine Quality

Remarkably Early

Long, Round, Green Pods, Always Solid, Tender and of Delicious Flavor This extra early variety, although comparatively new, has been pretty widely distributed, and we have yet to hear anything but praise about its fine quality and other merits; it is in fact an ideal Snap Bean, producing a fine erop of round, straight, solid, fleshy pods averaging $6\frac{1}{2}$ inches long, wonderfully tender and brittle, without a trace of tough interlining, and having no string when broken, excepting when the pods are quite old. The flavor is most delicious, eaptivating the most critical, while the delicate green color of the pods is retained after cooking, adding to its attractiveness when served. The plants are of robust, compact habit, unexcelled in bearing qualities, maturing the crop very regularly. It is extra early, the

celled in bearing qualities, maturing the crop very regularly. It is extra early, the pods being fit to pick four days in advance of any other variety of approximate size and merit. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.00 pk. "Last year I tried your Longfellow Bush Bean and think it the finest and altogether most satisfactory Bush Bean I ever had during over thirty year's experience for private family use. I am so well satisfied with it that I have no desire to try for a better. I think you will have several orders from persons who have seem mine." "Last year I had your Longfellow Beans. I have never had the pleasure of growing such Beans as they were. We have discarded all others and will use none but the Longfellow Herafter." "I think there is no better Bean than your Longfellow." "Gen' Brown's family have discarded every other Bean; the only Bean they will have on the table is Longfellow. From four rows I have been gathering daily for three weeks in large quantities, and the vines are still bearing heavily. I am glad to endorse it; it is the best Bean I have grown in Liventy years' practice."

Henderson's Earliest RED VALENTIN NE BEAN

A Standard Green-Podded Dwarf Snap Bean. Full, round, meaty pods of unsurpassed tenderness and quality Remains long fit for use. Yields prodigiously

This grand variety is a great improvement over the original Red Valentine, which it has now entirely supplanted, as it is very much earlier, and remains fit for use for a long time. The healthy, vigorous plants are unusually hardy, successfully withstanding early It will always yield a large erop of handsome, long, round, fleshy pods,

rich green in color and of unsurpassed tenderness when gathered young, when it is practically stringless. It is the Standard Snap Bean, not only for the earliest, but for successive plantings, bearing up to frost. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.00 for 4 qts., \$1.75 pk.

ONGEN

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"Your Earliest Red Valentine Beans are the best I cure raised. I have had Beans from nine different seedsmen, but none equal Henderson's." R. D. MILLER, Gainesville, Ga. "From half-a-pint of your Earliest Red Valentine Bush Beans we gathered 5½ bushels of pods, besides allowing some to mature for seed." JOIN B. BLACKIE, Alloona, Pa.

For cultural instructions for growing Beans see our pamphlet "Garden Culture of Beans," sent free if asked for

Green-Podded Bush Beans

(1 quari to 100 feet of drill.) BLACK VALENTINE, HENDERSON'S. Early, extra long, round, straight tender pods; enormous yielder and also suitable for late planting. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

DWARF HORTICULTURAL. A bush variety of the popular Climbing Horticultural, and the most popular green shell Bean. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.

HODSON LONG GREEN POD. Practically identical with Hodson Long Pod Wax de-scribed on page 13, except the pods are green instead of yellow. Price, 10c. pkt., 15c. pt., 25c. qt., 85c. for 4 qts., \$1.50 pk.

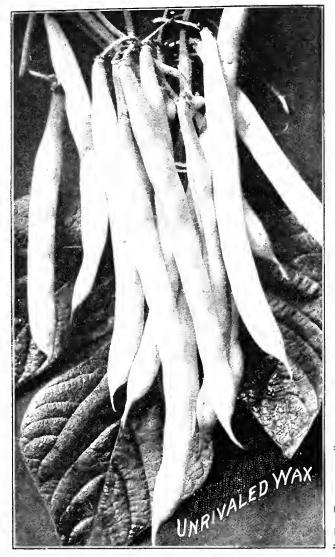
REFUGEE, OR 1,000 TO 1. A popular medium to late variety, very productive: extensively grown for pickling; handsome, tender pods. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

REFUGEE EXTRA EARLY. Similar to above, but nearly two weeks earlier; enormously prolific, exceptionally free from string, and tender. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.



We deliver Free in U.S. {by Parcel Post. Express } Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

HENDERSON'S WAX-PODDED BUSH BEANS



UNRIVALED WAX DWARF OR BUSH BEAN THE EARLIEST WAX-PODDED VARIETY GROWN

13

SILVERY WAX PODS WITHOUT RUST SYMMETRICAL SHAPE ATTRACTIVE COLOR

This is a comparatively new variety, but has come very rapidly into general favor. It is in our opinion a decided acquisition.

The plant is strong, dwarf, not too strongly branching, with large, almost smooth, lustrous green leaves. It bears an enormous crop of pods of a most beautiful semi-transparent palc yellow color. This color is main-tained clear to the tips without any suggestion of green. The pods are about six inches long and almost straight, but with the valuable characcontact with the ground, and preventing liability to rust and rot, also preserving intact the natural beauty of the pod.

It is above all else the earliest Wax Bean within our knowledge. We have found it two days earlier than any other in our trials, which alone renders it extremely valuable. The color develops very early in the growth of the pods, which remain tender for a long period. The flavor is excellent, and both plant and pod are singularly free from rust and blight. (See cut.) Price, 15c. pkt., 35c. pt., 60c. qt.

HENDERSON'S IMPROVED BLACK WAX BUSH BEAN TENDER CREAMY-YELLOW PODS FINE QUALITY

One of the oldest varieties grown, which by constant selection has with many of the newer sorts. The dwarf bushy plants bear a heavy crop of pods, medium in length, quite round, slightly curved, very thickfleshed, and tender.

It is quite early, and one of the most reliable sorts for general use. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

OUR LEAFLET GARDEN CULTURE OF BEANS" GIVING FULL INSTRUCTIONS FOR GROWING. SENT FREE IF ASKED FOR

THE HODSON LONG POD WAX = bush bean ====

PLANT TWICE THE SIZE OF ANY OTHER

thought the best Beans we ever ale."

YIELDS AN ENORMOUS CROP

This Bean is quite distinct from any other. None equals it in size of plant, vigor of growth or productiveness. When picked young, as all Beans should be, it is extremely tender, and of fine quality.

It should be given at least twice as much room to grow as any other sort, owing to its spreading and branching character. The pods are long, inclined to be flat, and of an exquisite, pale, creamy-white color. Its chief characteristic is its enormous cropping quality. It is no exaggeration to say that it yields twice as many pods as any other sort.

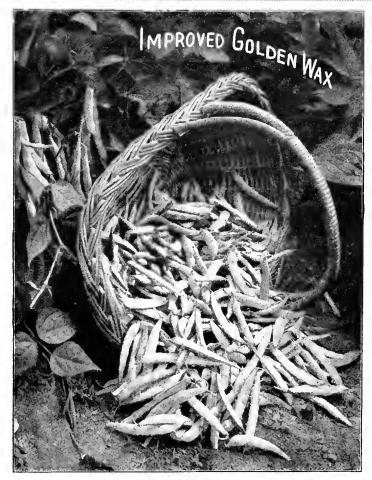
There is never any doubt about the crop, for in addition to its productiveness, it is entirely free from any kind of disease, and is unaffected by adverse climatic conditions. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.00 pk.

"I picked Beans from July 1st to Sept. 1st off your Hodson Wax. They are unequalled—so large and tender. I like them better than any wax Bean I ever tried." J. E. ADAMS, Topeka, Kan. "Your Hodson Long Pod Wax Beans did well with me. A single planting bore continuously from uly until frost." Mrs. JAMES F. BURK, North Easton, Mass.

July until frost. "We were delighted with your Hodson Long Pod Wax Beans which gave splendid returns and were

Miss ELIZA JORDAN, St. Michael, Barbadoes.





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WE ALSO OFFER THE FOLLOWING VARIETIES OF Wax-Podded Bush Beans (1 quart to 100 feet of drill.)

DAVIS' KIDNEY WAX. Largely grown by market gardeners; an excellent shipper. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.

FLAGEOLET WAX. Medium early and unusually free from rust; exceedingly productive; pods flat, very long, succulent and tender. Price, loc. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.

GOLDEN-EYED WAX. Medium early, plant vigorous and free from rust, bearing an enormous crop of broad, well-flavored Beans, of excellent color. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.

Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.
REFUGEE WAX. A most attractive, round-podded sort; bears an enormous crop of rather small, round pods of attractive color, which are protected by dense foliage. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.
WARDWELL'S KIDNEY WAX. Bears very long, broad pods in great abundance; one of the best late sorts, excellent quality, free from rust. a reliable cropper. Price, 10c. pkt., 20c. pt., 31.30 for 4 qts., \$2.50 pk.
YOSEMITE MAMMOTH WAX, HENDERSON'S. Bears a medium crop of pods of remarkable length and great thickness, perfect in quality and flavor, and grows freely under less favorable conditions than many sorts. It is the parent of nearly all the stringless varieties. Price, 15c. pkt., 25c. pt., 40c. qt., \$1.40 for 4 qts., \$2.50 pk.

DWARF BUSH or SHELL BEANS

THESE ARE GROWN ONLY FOR USE IN THE DRY STATE, AND SHOULD THEREFORE BE PLANTED FROM MAY 25th TO JUNE 10th IN THIS VICINITY

BOSTON SMALL PEA BEAN. Small. round. white; early and prolific. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.

Filce, 10C. pkt., 15C. pt., 25C. qt., 90c. for 4 qts., \$1.70 pk.
BURLINGAME MEDIUM. Handsome medium-size white; prolific. Price, 10c. pkt., 15c. pt., 25C. qt., 90c. for 4 qts., \$1.70 pk.
LARGE WHITE KIDNEY. Excellent as a shell Bean. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.
RED KIDNEY IMPROVED. Large, red, kidney-shaped Beans, distinct and superior in flavor. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.

WHITE MARROW. The most popular shell Bean; ivory-white, oval seeds. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.70 pk.

See also DWARF HORTICULTURAL BEAN page 12

Improved Golden Wax = BUSH BEAN =

THE STANDARD FLAT, WAX-PODDED VARIETY

Among the Yellow Wax-podded or "Butter" Beans, the Golden Wax has long been in popular favor, but this **Improved** variety by far surpasses the old favorite in several desirable points. The plants are of vigorous, bushy growth, not susceptible to rust, moder-ately early, and very prolific. The pods are exceedingly handsome, long. uniformly broad, thick and remarkably fleshy, of good quality, tender and brittle, absolutely without string or coarse fibre at all stages until maturity, while the color is of a rich golden-yellow, Although not the earliest Dwarf Wax Bean, its reliability in producing a heavy crop of large, handsome pods, whether planted in spring, summer or early fall, renders it highly valuable for both home and market planting. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.

"Am inclosing order for seeds, and can say that last year's trial of your seeds gave us the best garden in the neighborhood. The Improved Golden Wax Beans grew to eight and nine inches in length, and were wonderfully sweet and tender." Mrs. GEORGE DE VRIES, Milwankee, Wis.

"Your Improved Golden Wax Beans are all you claim for them and more, They are almost absolutely without strings, even after fully matured. W. M. McCREIGHT, Cheraw, S. C.

For Full Cultural Instructions for Growing Beans see our Leaflet "Garden Culture of Beans" sent free if asked for

HENDERSON'S GOLDEN SCIMITAR WAX === BUSH BEAN ===

A PERFECT ROUND-PODDED STRINGLESS WAX BEAN

This is emphatically the best round-podded Wax Bush Bean in cultivation.

For many years we have bred and selected it until we have attained the acme of perfection, whether considered from the standpoint of quality, productiveness, or flavor. In these respects it excels all others of its class.

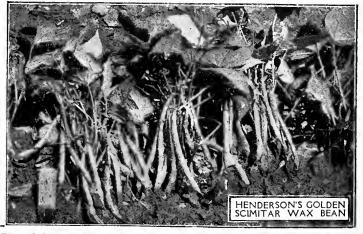
The plant is of vigorous constitution-strong and bushy in habit, which enables it to mature large crops of perfectly shaped Beans of large size. It rarely produces inferior or malformed pods.

Its chief value lies in its perfectly stringless character, which renders it peculiarly suitable for private use, where quality is the thing most desired. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 pk.

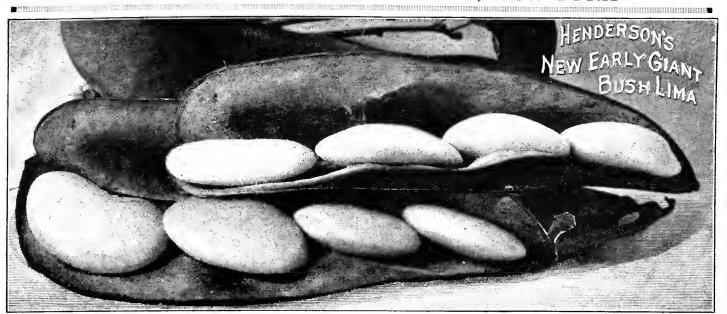
"Last year I had some Golden Scimitar Wax Beans which you say will average 5 to 6 inches. I had a good many that measured 7 inches, and they were hand-some." E. C. BABSON, Danielson, Conn.

"I think your Golden Scimitar Beans the best Bush Beans on the market." J. W. SUTHERLAND, West Roxbury, Mass.

"The Golden Scimitar Wax Beans surpassed any other in beauty, crop and uality. F. F. WALKER, So. Sudbury, Mass. quality



PURCHASER PAYS TRANSPORTATION ON BEANS, PEAS AND CORN IN PINTS AND OVER. If wanted by Parcel Post see zone rates on page 1. A pint weighs 1 lb.



Henderson's NEW EARLY GIANT BUSH LIMA BEAN PLANTS TRUE BUSH ENORMOUS BEANS TENDER, RICH and BUTTERY No Poles, No Stakes Equalling Those of Pole Limas The True Lima Taste

NEW EARLY GIANT. With great confidence we urge our eustomers to grow this Bean, the acme of perfection in a type of vegetable which we ourselves introduced many years ago. It is the best possible Bush Lima Bean, possessing every quality so long known and esteemed in the older pole varieties, and **can be grown** as easily as any Snap Bean. It produces pods of enormous size, which are well-filled with large, thick, fleshy Beans of perfect quality, just as good in flavor, just as tender, and just as numerous as any of the climbing varieties.

The pods are long, very broad, and thick enough to keep the Beans tender for a long period, and are produced in enormous quantities all through the growing season.

It is the earliest of the large bush sorts, and may therefore be had on the table weeks ahead of the old pole varieties. The strong, IMPROVED HENDERSON BUSHLIMA

rugged plant produces so freely and continuously that a small. planting will ensure an abundant supply of the most delicious Beans right up to frost. (See cut.) Price, 15c. pkt., 2 pkts. for 25c., 35c. pt., 60c. qt., \$2.25 for 4 qts., \$4.00 pk.

"The house of Henderson was indeed fortunate in introducing the Early Giant Bush Lima, a variety of pre-eminent merit. It is a robust grower, a prolific and continuous bearer of large delicious Limas. It is my prediction that Henderson's Early Giant Bush Lima has a bright future." W. E. VAIL, Yorktown Heights, N. Y.

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"Your Bush Lima Beans—Early Giant—were excellent, fully equal to Pole Limas, and so much earlier. Two rows 30 feet long gave us all we could use from July until frost and we gathered liberally. They were so delicious." Mrs. CHARLES MORTON, Chambersburg, Pa.

"I must say the Early Giant are the best Bush Limas I ever grew for size, bearing and flavor. The plants hung full all summer and fall." G. L. JOHNSON, Springfield, Mass.

Improved "Henderson" Bush Lima Bean YIELDS CONTINUOUSLY FROM EARLY SUMMER TO FROST—SUITABLE FOR ALL SECTIONS, NORTH and SOUTH

The original Bush Lima Bean, the "Henderson," was defective in size, and though, because of its extreme earliness, thousands of our customers were enabled to grow Lima Beans where none had grown before, the defect remained until the introduc-tion of the **Improved "Henderson,"** which is at least 50 per cent. larger than the original. Though a day or two later, it is still 10 days earlier than other bush forms, and weeks earlier than any of the pole varieties, yet retaining all the remarkable qualities of its predecessor, which was, without doubt, the most remarkable vegetable novelty of the last century. The Improved "Henderson" is a perfect all-around variety, it grows as

freely and is just as dependable in the North as in the South, in fact, it is the only one suitable for all sections. The quality is excellent, possessing the rich, buttery flavor common to all Limas. (See *cut.*) Price, 15c. pkt., 25c. pt., 40c. qt., \$1.50 for 4 qts., \$2.50 pk.

52.50 pk. FORDHOOK BUSH LIMA. The largest bush form of the popular "Potato" Lima. The plants often grow 20 inches in height, of true bush form; pods 4 to 5 inches long, con-tain 3 to 5 large, delicious Limas, nearly as large again as the original type. It is 4 to 6 days earlier, bearing freely throughout the season. Price, 15c. pkt., 30c. pt., 55c. qt., \$2.10 for 4 qts., \$4.00 pk.

"HENDERSON" BUSH LIMA. The original—about 3 days earli-er than the Improved—but pods and Beans are smaller. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.00 pk.

BURPEE'S BUSH LIMA. A bush form of the large white Lima, growing about 20 inches high. Its large size commends it to many. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.25 pk.

DREER'S BUSH LIMA. A bush form of Dreer's Pole Lima. Beans thick, sweet and succulent, growing close together in the pods. Plant vigorous, about 18 inches high, with abundant foliage. Grows well even in dry seasons. Price, 10c. pkt., 30c. pt., 50c. qt., \$1.85 for 4 qts., \$3.50 pk.

SPECIAL OFFER-1 packet each of the above 6 Bush Limas, delivered free in the United States, for 60 cents



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Henderson's Leviathan ABUNDANTLY PROLIFIC . . . DELICIOUS BUTTERY FLAVOR

Notwithstanding the popularity of the Bush Lima Beans, there are still many growers who prefer the pole varieties. These are, as a class, later than the bush sorts, and consequently in some localities there is a difficulty in maturing the crop. In Northern States, or where, by reason of continued cool nights, the growth is less rapid, Leviathan will be found admirably adapted.

The plant is strong and takes to the poles more readily than any other sort. It is fully a week earlier than



any other pole variety, therefore can be grown successfully where other sorts would be caught by frosts of early autumn. Moreover, it is a prodigious cropper, producing its pods in large clusters from base to top of pole, frequently from 5 to 10 together. These are well-filled with large, fleshy Beans of excellent quality, delicate, pale green in color, and possessing in a superlative de-gree that rich, buttery flavor so highly esteemed by all. (*See cut.*) **Price**, 10c. pkt., 25c. pt., 40c. qt., **\$1.40** for 4 qts., **\$2.50** pk.

91.40 101 4 qts., 92.50 px. "All the seeds you have sent me have come up with the usual astonishing rapidity, the Early Leviathan Pole Lima Bean bealing the record. They were sown a week ago last. Saturday, and the following Thursday were above ground." Mrs. LOUISE C. WAI.KER, Eden Valley, N.Y.

"I am more enthusiastic than ever about your Early Leviathan Pole Lima Bean. It has proven a bonanza to the northern planter where the Lima season is short, as its earliness and unusual productiveness assure a sure crop." W. E. VAIL, Yorktown Heights, N. Y.

"Your Early Leviathan Pole Lima has done better than any of three other varieties grown by me; the season has been cold and wet, but the Leviathan Limas have given us great satisfaction." I. L. POWELL, Gardener to Samuel Thorne, Esq., Millbrook, N. Y.

"I thought you might like to hear of my continued success with your Leviathan Lima Bean. It is simply grand. I have planted other varieties, but so far have found none equal to yours." EDWARD HOLLESTER, Avondale Ave., St. Louis, Mo. "I have raised your Leviathan Lima Beans this season and can hardly word my praise for them. The Beans were fit for the table by the middle of August and were very fine and productive." Mrs. E. II. J. GRAVES, Ausable Forks, N. Y.

POLE LIMA Tenderson s BEAN THE BEST MAIN CROP LIMA GROWN -- ENORMOUSLY PROLIFIC OF GIGANTIC SIZE TENDERNESS AND FLAVOR SUPERB

This is another sterling variety of our own introduction, which attains an enormous size, with a degree of productiveness which is extremely rare. The pods are amazingly large, and are borne in great elusters. There is great satisfaction in producing such large pods, yet, under ordinary conditions, any one can do so, by planting Henderson's Ideal.

The vine does not differ materially from that of the ordinary pole varieties. Its chief distinction lies in the size of the pods, which hang in wonderful profusion on the vines.

Not only are the pods singularly large, but the average yield is greater than in any other variety, which, taken in conjunction with the great size of the individual Beans, gives a net erop of really remarkable proportions.

Though a little later than our Early Leviathan, it is just as early as the ordinary pole varieties, and continues to produce enormous crops of the best-flavored Beans, right up to frost. (See cut.) Price, 10c. pkt., 25c. pt., 45c. qt., \$1.50 for 4 qts., \$2.75 pk.

(1) Price, 10c. pkt., 25c. pt., 45c. qt., \$1.50 10r 4 qts., \$2.75 pk. "I feel so proud of the Ideal Lima, that I want to thank you for my success. I entered 40 pods with five and six Beans to the pod at the New Jersey Intricultural Show at Orange and received First Prize against six other Lima growers," FRED M. REINILARDT, Gardener to Mrs. F. Cummings, W. Orange, N. J. "I wish to inform you of the results obtained from the Henderson Ideal Pole Lima Beans purchased from you last season. For some years I have made a specialty of Lima Beans and have purchased everything new offered by the different seedsmen. I have never found among any of them anything to compare with the Ideal for size, yield ana quality." F. S. WIIITE, St. Louis, Mo.

We deliver Free in U. S. { by Parcel-Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds

monteringenasia.

POLE LIMA BEANS-Continued

DREER'S Pole Lima Bean A SAFE RELIABLE CROPPER, LARGE ROUND PLUMP BEANS OF PERFECT QUALITY

The shelled Bean of Dreer's Pole Lima is almost round, quite distinct from the fat-seeded sorts. To those who prefer this shape and who are in a position to provide poles, we confidently recommend this old favorite. It has been grown for many years, and before we introduced the Bush Linas, was one of the most popular. It is medium early, and will be found admirable for private gardeners. It is wonderfully prolific; the pods are borne in clusters, are about 5 inches long, and are always compactly filled. One of the most valuable qualities of Dreer's Pole Lima is that even when past its best stage, it remains tender and loses none of its delicious flavor. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.25 pk.

WHITE Pole Lima Bean

A FAVORITE FOR OVER HALF A CENTURY

This standard sort is still immensely popular. It has been in our gardens for over half a century and is as reliable as ever today. It is been in our gardens for Beans are large, plump, and of delicious flavor. This old favorite is still widely grown for both family use and market. The large, flat, kidney-shaped Beans are tender and delicious when cooked. May be used either in the green state or when dried. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.



OUR PAMPHLET "GARDEN CULTURE of BEANS" Sent Free on Request

CLIMBING OR POLE BEANS Old Homestead or Improved Kentucky Wonder

GREEN-PODDED SNAP POLE BEAN

A Marvel of productiveness from July until frost Large, thick, stringless pods, meaty, tender and delicious

This best and most popular green-podded snap Pole Bean is a marvel of continued productiveness and is ten days earlier than any other green-podded Pole Bean. First pickings may be made in the latitude of New York early in July, and if gathered as they become ready for "snaps," the vine will continue to produce in abundance until frost.

The pods hang in great elusters from the top to the bottom of the vine and can be gathered by the handful; they are very large, 6 to 8 inches in length, entirely stringless, plump, round and almost solid meat, cooking meltingly tender and of superb flavor. It is also used as a Shelled Bean, excellent in that form.

We have supplied Old Homestead Beans to customers in almost every State in the Union, and those who report on them, invariably do so in most flattering terms. (See cut.) Price, 10c. pkt., 30c. pt., 50c. qt., \$1.75 for 4 qts.

"I wish to say that your Old Ilomestead Bean deserves 'Ilonorable Mention," All the seeds I received fro you were beyond all expectations." Mrs. A. C. BLOM, Anaheim, Cal. All the seeds 1 received from

FARLY GOLDEN CLUSTER. Beginning in July, it produes abundantly until frost, large clusters of golden-yellow pods, of delicious flavor. Valuable either as a shell or "snap." Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.
GOLDEN CHAMPION, HENDERSON'S. The leading wax-podded Pole Bean, very early, and a great and continuous bearer of enormous, light yellow waxy pods, absolutely stringless, brittle and tender. Used as a "snap" or shelled. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 pk.
HORTICULTURAL or SPECKLED CRANBERRY. An old, popular variety, useful either as a green-podded "snap" Bean, or when shelled in the dry state. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

SCARLET RUNNER. A popular ornamental vine, perfect for summer shade, with dazzling scarlet flowers. Used also for food. The half-grown pods make perfect "snaps," or may be used shelled. Price, 10c, pkt, 25c, pt, 40c, qt, \$1.50 for 4 qts, \$2.75 pk.

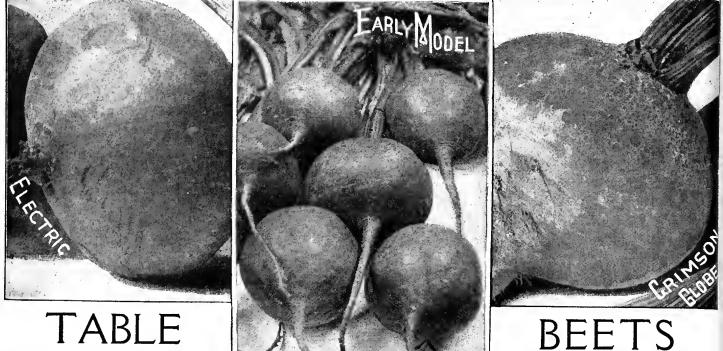
WHITE CREASEBACK. One of the finest early Pole Beans, bearing in profusion clusters of fleshy green pols, deeply ercased, perfectly stringless, tender and of superior quality, used as a "snap" Bean. The matured Beans are pure white and excellent for use when shelled. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.25 for 4 qts., \$2.25 pk.



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PURCHASER PAYS TRANSPORTATION ON BEANS, PEAS AND CORN BY THE PINT AND OVER. If wanted by Parcel Post see zone rates on page 1. A pint weighs 1 lb.

EVERYTHING FOR THE GARDEN - Vegetable Seeds



EXTRA EARLY BEET HENDERSON'S ELECTRIC

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An Ideal Table Beet, Fine Grained, Rich Red Flesh

Electric Beet is the best extra early variety grown, quite as early as any, perfect in form, and of medium size. The leaves are quite small and grow so compactly that they may be removed without marring the symmetry of the roots, so that they present an extremely attractive appearance on the table. The quality is excellent, tender, sweet and quite free from tough fibre. The color is most attractive, and its quick growing habit makes it particularly desirable for the private garden. (See cut.) Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.25 lb.

"We wish to say that your Electric Blood Turnip Beets are the very best for our market that we ever planted." W. W. SAMUEL & SONS, R. D. No. 1, Ettrick, Va.

EARLY MODEL BEET

This splendid variety is of English origin and is perfect for table use. It is medium early, coming in between Extra Early Electrie and Crimson Globe. The roots are of good size, slightly oval. with small, dark crimson leaves, and a slim tap root. In quality and color it is peerless; very fine grained, tender and sweet, never woody or stringy. Color of both skin and flesh deep rich erimson, equalling that of the best long Beets. (See cut.) Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.25 lb.

"I may say that my Early Model Beets from your seed are praised by all who see them; tender, sweet and of grand color." GEO. L. FARMER, Tuxedo Park, N. Y.

CROSBY'S EGYPTIAN BEET

The largest of the very early sorts. It is very quick to attain size. The shape is a little flat, but very uniform. The tops are small, and the whole plant grows easily and quickly. The flesh is somewhat lighter in color than usual, but is very attractive. It is an excellent variety for early use. Price, 10c. pkt., 20c.oz., 55c. 1/4 lb., \$2.00 lb.

HENDERSON'S CRIMSON GLOBE BEET

A Grand Second Early and Main Crop Variety

Crimson Globe Beet. This variety has become remarkably popular among gardeners in all sections of the country, and needs no recommendation to those who have grown it. It is of medium size, generally about 3 inches in diameter, very handsome in shape, a little deeper than round, with a smooth, even surface. The leaves are rich crimson in color, borne on slender stems, which grow quite compactly, and are thus easily removed. The flesh is deep crimson, ringed and zoned in varying shades. It is exquisitely tender, and delicious in flavor. Though it grows quickly enough for very early use, it will remain tender for a very long period. (See cut.) Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.25 lb.

"We got First Prize on Crimson Globe Beets at our fair. They were very fine." Miss MABEL HANLY, Imlay City, Mich.

"Henderson's Crimson Globe Beet has gained and maintained a reputation as a main crop variety of the finest quality and handsome appearance. It is a splendid keeper and in fact, has become so popular that some envious seedsmen prefix their names to it. We had some for dinner on April 30th and they were still tender and delicious." WM. E. VAIL, Yorktown Heights, N. Y.

GENERAL LIST, OF BEETS (1 oz. to 50 feet of drill.)

- DEWING'S. A very handsome medium late variety; smooth and round, tapering at the base; color blood red, strongly zoned, of fine quality. Price, 5c. pkt, 20c. oz., 55c. ½ lb., \$2.00 lb.
- EARLY BLOOD TURNIP. A standard variety, following Eclipse in season; quality excellent; color, deep blood red; the tops make excellent "greens." Price, 5c. pkt., 20c. oz., 55c. ¼ lb., \$2.00 lb.
- EARLY YELLOW TURNIP. Orange-yellow flesh of sweet flavor; pale green leaves. Price, 5c. pkt., 20c. oz., 55c. 1/4 lb., \$2.00 lb.
- EDMAND'S. One of the best varieties; medium in size, and intensely dark in color. Fine for fall crop, and the best for family canning. Price, 5c. pkt., 20c. oz., 55c. ½ 1b., \$2.00 lb.
- EGYPTIAN. A standard extra early sort, maturing very quickly. The roots are round and flattened, of good size and deep crimson in color; should be used when quite young. Price, 5c. pkt., 20c. oz., 55c. 1/4 lb., \$2.00 lb.
- LONG SMOOTH BLOOD-RED. An excellent late variety, being a great improvement on the common Long Blood, and of intense dark red color Price, 5c. pkt., 20c. oz., 55c. 1/4 ib., \$2.00 ib.

For SUGAR BEET and MANGEL WURZEL, see Farm Seed Department, page 73

For instructions for growing Beets, see our pamphlet "Garden Culture of Root Crops," sent free if asked for

TABLE BEETS-Continued DETROIT DARK RED BEET

Probably the best of the larger sorts. It succeeds equally well at all seasons, and is one of the best to sow in early spring, to succeed the extra early and medium crop sorts. It may be sown about Aug. 1st (in this vicinity) for a crop to store for winter. The flesh is solid, always tender, of good flavor, and excellent color. (See cut.) Price, 10c. pkt., 20c. oz., 55c. 1/4 lb., \$2.00 lb.

ECLIPSE BEET

Exceedingly popular, and one of the best early varieties; of uniform globular shape; flesh bright, glossy-red, fine grained, and unusually tender and sweet. Price, 5c. pkt., 20c. oz., 55c. 1/4 lb., \$2.00 lb. "Your Eclipse Beets were the best we ever had. They were earlier than any other kind." Mrs. A. G. BROWN, Idaho, Ohio.

HENDERSON'S HALF-LONG BEET

Those who desire extremely dark color, should surely plant Henderson's Half-long. Both flesh and leaves are intensely dark crimson in color. It is a late variety, and particularly valuable to store for winter use. It is of great value for slicing or for pickling, in which condition the color is most striking. The flavor is rich and sweet, and the flesh is tender at all stages of growth. This variety is rather slow growing and therefore should be sown in this vicinity not later than the first week in July. (See cut.) Price, 10c. pkt., 20c. oz., 55c. ¼ lb., \$2.00 lb.

BWIBB CHAROBA

To retain the full flavor of Beets, they should be boiled whole without breaking the skin. The varieties to which we give extra space are so well bred, that both tops and roots may be removed without cutting into the bulb, thus effectually preserving both form and flavor.

HENDERS

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SWISS CHARD BEET

The term "Chard" is applied to the edible mid-rib of the leaf of certain plants of the Carduus family, hence Swiss Chard is a Beet with the heavily-ribbed leaves developed instead of the root.

It is used either as greens, or, where the rib of the leaf only is used, in the same manner as Asparagus. In either way it is a delicious vegetable, and can be grown with the greatest ease. The outer leaves should either be cut close to the base of the plant, or pulled off while still young in an outward and downward direction. It is held in great esteem by all Europeans, particularly the Germans and Italians, and is rapidly becoming popular in America. It is cooked and eaten the same as Spinach, and may be used continuously from June until frost.

Smooth-leaved Swiss Chard. This is the variety we have sold continuously for many years. It yields an abundant supply of delicious greens and should be in every garden. It is the one vegetable that is always ready for use. (See cut.) Price, 5c. pkt., 15c. oz., 40c. 1/4 lb., \$1.25 lb.

BROCCOLI

White Cape. Medium-sized, ereamy-white heads, similar but inferior to Cauliflower, though hardier. Price, 15c. pkt., 60c. oz., $$2.00 \frac{1}{4}$ lb.

CARDOON

Large Spanish. Large, broad-leaved plants, chiefly used as a winter vegetable. The blanched stalks and broad ribs of the inner leaves when properly cooked are tender and of an agreeable flavor. Price, 10c. pkt., 35c. oz., $1.00 \frac{1}{4}$ lb., $3.50 \frac{1}{5}$.

We deliver free in U. S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds



HENDERSON'S EARLY MARKET CABBAGE

This Danish production is highly praised by all who have grown it. Its uniformity to type is marvellous. Every row and every head in the row look as nearly alike as if all had been turned out of a mold. The plant is small, with short stem, and few outer leaves. These have the excellent habit of eurying inward, thus providing protection to the head, and so effectually economizing space that it may be planted 21 inches apart—at least 50 per cent. closer than

Early Market Cabbage is but three or four days later than our Early Market Cabbage is but three or four days later than our Early Jersey Wakefield, and will yield a greater erop per acre than any other early Cabbage.

For home use its remarkably fine quality and tenderness will be greatly appreciated. The whole plant is well bred. There is an entire absence of coarse veins and leaves, and it has the quality peculiar to some of the best sorts, of hardening the head before it has attained its mature size. (See cut.) Price, 15c. pkt., 4 pkts. for 50c., 75c. oz., \$2.50 1/4 lb.

"Your Early Market Cabbage is certainly very fine." Mrs. M. E. KING, Meadows, Idaho. "The ¼ lb. of Early Market Cabbage purchased from you proved a great success. We planted it same day as Charleston and cut it 4 days earlier. It also did well with me as a mid-summer warlety." summer variety." F. BOCKHOLDT, 3615 W, 71st St., Chicago, Ill.

HENDERSON'S EARLY SUMMER CABBAGE

A Splendid Second-Early Cabbage Large, Round, Flat Heads, 8 to 10 Pounds Each

This peerless variety was named and introduced by us years ago; it is widely known and largely grown. As an ideal second-early Cabbage it continues to hold its place. It forms large, flat, round, solid heads, weighing usually 8 to 10 lbs. each. The quality is excellent, tender and sweet. It comes in about ten days later than Early Jersey Wakefield, but is more than double in weight. Henderson's Early Summer will be found a far better sort than when we originally offered it, owing to continuous and careful selection. Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.50 lb.

HENDERSON'S ORIGINAL EARLY JERSEY WAKEFIELD The Best First-Early Pointed-Head Cabbage

This Cabbage, though introduced years ago by the late Peter Henderson, still holds its undisputed lead as the best extra-early first-early Cabbages combined. It is the good, old reliable; and may be depended upon for uniformity in carliness and erop. The head is large enough for so early a variety and the small outside leaves enable it to be planted closely; the heads are pyramidal in shape, having a blunted or rounded peak. It is beyond question the best variety for spring and early summer in the private garden. Its first appearance brings a welcome change from the hard-headed winter sorts, for Early Jersey Wakefield is attractive in appearance, and essentially good in quality.

It has a delicacy of flavor rarely associated with Cabbage, and properly cooked may be made one of the most palatable and appetizing dishes, and worthy of a place on any table. (See cut.) Price, 10c. pkt., 35c. oz., \$1.20 ¹/₁ lb., \$4.00 lb.

"Lester Bros. of Des Moines, Iowa, had the best Cabbage for summer use grown from your seed that I ever saw. Look up their last year's orders, and send me the same amount and kind of Cabbage they ordered of you last year. I want some of the same kind of seed (it was Early Jersey Wakefeld)." JAMES HETHERSHOW, Des Moines, Iowa.

"Think your seeds the best we ever planted. Our Cabbage last year was splendid, all headed fine which surprised us, as we were told that the seasons were so short here that we would not have any Cabbage at all. We were pleased to sell Cabbage to the same ones who said it." Mrs. GRACE JENSEN, Island Pond, VI.

HENDERSON'S CHARLESTON WAKEFIELD Second-Early Pointed-Head Cabbage

The pointed-head Cabbages are preferable to the larger flat kinds. When used fresh from the garden they are of excellent quality, quite free from the coarse rankness so commonly associated with Cabbage. Henderson's Charleston Wakefield is larger, but fully equal in quality to any of its class and admirably suited to succeed the very early sorts. Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.50 lb.

"Your Charleston Wakefield Cabbage is a wonder, many heads weighing 8, 10 and 12 lbs., as solid as a rock." O. B. STAUFFER, Rocky Ford, Colo.



WE SUPPLY COLD FRAME PLANTS of Early Jersey Wakefield, Charleston Wakefield, Early Summer and Succession Cabbage, from April 1st to May 15th. For prices, see Page 180

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Henderson's Succession Cabbage The MOST CELEBRATED SECOND-EARLY VARIETY in CULTIVATION

The Finest Cabbage for General Use. The Delight of the Amateur Enormous Heads of Exceedingly Tender Quality

Few vegetables have held their place in public esteem for so many years as Henderson's Succession Cabbage.

It stands today unrivalled as a second-early or main-crop sort. The heads become solid long before they are fully grown, so that though immature, heads of satisfactory size may be cut long before it is at its best. This quality, combined with its ability to stand well without splitting, makes it available for use over a longer season than any variety we know, and the best to use where only one sort is grown.

We introduced this variety in 1888, and its appearance attracted instant attention. Since then there have been many attempts at imitating it, but the enormous increase of our sales, and the periodically unsatisfied demand for our stock, give testimony to the acknowledged superiority of Henderson's Succession over all would-be competitors. It stands today a money maker for the trucker, and the delight of the anateur.

It is a second-early variety coming in immediately after the first-early sorts. It greatly exceeds in size any variety in its season. Without doubt it is the best second-early Cabbage in existence, and is so finely bred, so free from coarse veining of the leaves, that, in addition to its reliability and sure cropping quality, it possesses all the fine qualities of the very barrier of the reliability. Prior the fine qualities of the very best earlier varieties. (See cut.) Price, 10c. pkt., 45c. oz., \$1.40 ¹/₄ 1b., \$5.00 lb.

HENDERSON'S SUCCESSION CABBAGE RECEIVES NOTHING BUT PRAISE WHEREVER GROWN

"I bedded the ounce of Succession Cabbage with three handfuls of the sheep manure and in two days and a half the whole bed was up." JOHN CAMPBELL, Key West, Fla.

"Your Succession Cabbage is the best I ever planted, and produced more tons to the acre than any other. Every seed produced a plant and every plant a head." J. W. RUMMELLS, Jr., Nichols, Iowa.

"I raised 20 acres of your Succession Cabbage last year, and got highest prices in county." EARLE W. SMALLEY, Muscatine, Iowa.

"The Henderson Succession Cabbage we had last season were very fine, and they were as perfect as the picture in the catalogue." JOHN CIEUTAT, Jr., Mobile, Ala.

"Henderson's Succession Cabbage is the finest and best Cabbage I ever planted." A. J. HAWSEY, Clinton, La.

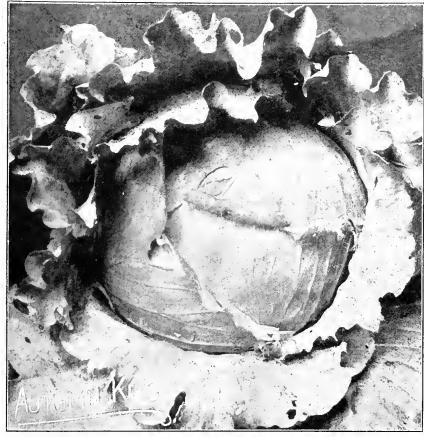
"One specimen of Henderson's Succession Cabbage weighed 12½ lbs., 3 others weighed 32 lbs. I was awarded 1st prize at the agricultural show. The show was a very good advertisement for your firm." J. R. SHEPHERD, Hon. Sec., St. Kitts, B. W. I.

"The Succession Cabbage I got from you last spring were the best I have seen, not only to the eye but to the taste." GEO. SINCLAIR, Clayton, Wash.

"I have grown your Succession Cabbage for nine or ten years past and can truly say it is by far the best and most reliable I have ever grown and the quality is very superior." S. W. COFFIN, Ashland, N. J.

NOTE: HENDERSON'S SUCCESSION CABBAGE is so well known and so much sought after, that many firms are offering A "SUCCESSION" CABBAGE. We have tested many of these and find some entirely untrue and others of inferior strains. Be sure to get our highly selected type, which is procurable only direct from us.-P. H. & Co.

EVERYTHING FOR THE GARDEN - Vegetable Seeds



"Your Autumn King Cabbage is the best keeping variety I ever had; I have 71 heads buried and have some in my cellar, and it is as good as can be at this date, Feb. 26th." ARON GRUBB, Palmyra, Pa. "I have been planting for over 20 years and find your Autumn King Cabbage the best Cabbage I ever had." Mrs. GEO. W. BROWN, Augusta Springs, Va.

HENDERSON'S Autumn King CABBAGE

Enormous Solid Heads often 20 to 30 lbs. each Interior Crisp, Close, Fine-grained and White Splendid Keeper

This peerless variety was introduced by us, and though it has been on the market for a quarter of a century, we can say without hesitation that it is the finest late Cabbage in this country today, entirely distinct, the best keeper, and producing enormous, solid heads of excellent quality.

The plant is remarkably small for a large-headed late variety, a great advantage in any garden. The leaves are strongly undulated and fringed at the edges, which make it very distinct in appearance. There is no late-keeping variety which maintains its fresh character so long after it has matured. This quality has made it known as "The sweetest Cabbage ever eaten."

The Henderson policy "Be eareful of the type" has been followed so consistently in this variety, that it is better today than ever. (See cut.) Price, 10c. pkt., 40c. oz., \$1.40 1/4 lb., \$5.00 lb.

"Your Autumn King Cabbage is the greatest winter Cabbage in the world." RAY II. MEADE, Owego, N. Y. in the world." RAY II. MEADE, Owego, N. Y. "I have planted your Autumn King Cabbage for several years and find it to excel all other sorts I ever cultivated. Last fall my crop of Cabbage was excellent, a large proportion averaging over 25 lbs. per head." R. W. READ, Sherando, Va. "I am getting your Autumn King Cabbage now nearly 18 years, and have nothing but the highest praise for it." Mrs. STANLEY J. KIRBY, Fleetwood, Pa.

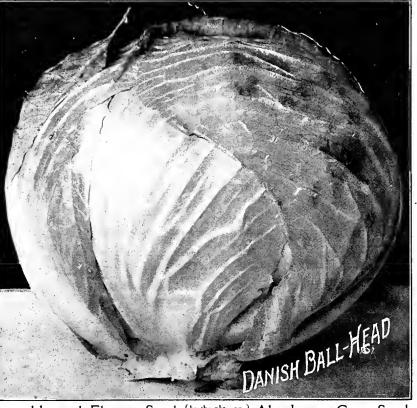
HENDERSON'S SUPERIOR STRAIN OF Danish Ball-Head

or Holland Cabbage

This type of winter Cabbage has become very popular of late years on account of its unequalled keepof the heads; it is strong and vigorous in growth, a little "leggy" but producing large, round, compact heads exceedingly hard and solid, weighing, when trimmed, fully one-fourth more than any other Cabbage of equal size; in consequence, it keeps in fine condition until spring. For boiling, slaw, sauerkraut, etc., it is unsurpassed, being crisp, tender and sweet. It seems to grow luxuriantly on all soils and under most conditions, withstanding hot, dry weather, and does not rot from the effects of wet seasons, nor do the heads burst. Our strain of Danish Ball-Head Cabbage yields a larger number of solid heads than any other. This is the testimony of almost every large grower of winter Cabbage. (See cut.) Price, 10c. pkt., 30c. oz., 90c. 1/1 lb., \$3.25 lb.

"I raised two acres of Danish Ball-Head Cabbage from your seed last year— β tons on two acres. It was the finest Cabbage drawn to the market here. One load that weighed 2,500 lbs. averaged 7/4 lbs. as they were picked up in the field. They were more brittle and the finest grained of any in the market. I have used your seed for five years." seed for five years." BARTON BONGLASS, East Bloomfield, N. Y.

"I wish to say that the Cabbage grown from your Danish Ball-Head Seed was the best Cabbage I ever grew." JOHN W. HOLLIS, Townsend, Del.



We deliver Free in U.S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

22

HENDERSON'S SELECTED

HENDERSON'S SELECTED Late Flat Dutch Cabbage ONE OF THE OLDEST SORTS GROWN-LARGE

ROUND SOLID HEADS-AN EXCELLENT KEEPER

This strain of late Cabbage has been grown by us for many years, and is now recog-ized as the standard of its type. Under all conditions, both in private and comnized as the standard of its type.

mercial gardens, it has been the one variety mainly relied on for late fall and winter use for over half a century.

A description seems unnecessary, when most of our patrons know it so well. It is just a good Cabbage in every respect. Grows easily, cooks easily, tastes good, and will for many years to come be highly esteemed. Our stock is just as good as ever and we are sure it will please. (See cut.) Price, 10c. pkt., 30c. oz., 90c. 1/4 lb., \$3.00 lb.

"Your Flat Dutch Cabbage is a wonder. I raised one from your seed that weighed 25½ lbs., and measured 4 ft. 2 in. around." CARL SWANSON, Gardener to H. M. Stockton, Plainfield, N. J.

23

American Drumhead Savoy THE BEST FLAVORED OF ALL CABBAGES

The Savoy Cabbages differ from all others in the peculiar crumpled character of the leaves. This is caused by a more rapid growth of the parts of the leaf between the veins, and as this is the tenderest part of the leaf, the reason for its good quality is apparent. This character-istic is maintained even in the younger leaves. Although excellent at any season of its growth, the Savoy Cabbage is never at its best until touched by frost,

and for this reason should be used only as a fall or early winter crop. In the latitude of New York the best results are obtained from crops raised from seed sown in June. American Drumhead Savoy is, in our opinion, the best variety grown. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 ½ lb., \$4.50 lb.

"Your Drumhead Savoy Cabbage was the finest I ever raised. 12 to 15 heads fill a barrel." H. S. BECKER, R. F. D. 2, Bristol, Pa.

Netted Savoy Cabbage

An excellent variety, heads large, solid and compact; flavor of surpassing excellence. Price, 5c. pkt., 35c. oz., \$1.20 1/4 lb., \$4.00 lb.

HENDERSON'S Early Spring Cabbage

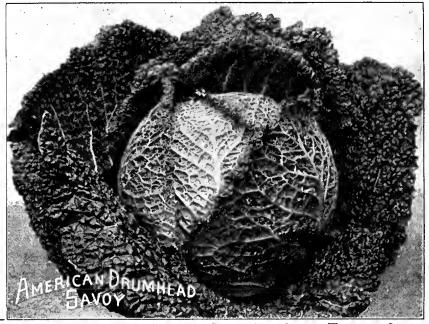
The earliest flat-headed variety grown. It has a very small plant, with few and small outer leaves, and intensely solid head. The quality is excellent. It is always extremely tender. We strongly recommend it to the amateur. Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.50 lb.

\$4.50 lb.
EARLY WINNINGSTADT. An old, popular, medium-carly variety, with large pyramidal heads of excellent quality; good to succeed the extra-earlies. Price, 5c. pkt., 30c. oz., 85c. ½ lb., \$3.00 lb.
EARLY YORK. Very early, producing small, oval-shaped heads. Price, 5c. pkt., 25c. oz., 75c. ½ lb., \$2.50 lb.
FOTTLER'S IMPROVED BRUNSWICK. Heads large, flat and solid; a sure header, long-standing; short stem. Price, 5c. pkt., 30c. oz., 85c. ½ lb. \$3.00 lb.
PREMIUM FLAT DUTCH. A standard and excellent variety, developing earlier than most late sorts and not so good a winter keeper, but for fall use it is tender and of superior flavor. Price, 5c. pkt., 25c. oz., 75c. ½ lb., \$2.50 lb.

For Pickling,

Red Cabbage For Pickling. MAMMOTH ROCK RED. A large-growing, select strain, producing very solid heads weighing 10 to 12 lbs. each; color, intense dark red. Price, 10c. pkt., 35c. oz., \$1.20 ½ lb., %4 on th

The best keeper, not extra large, but of excellent quality. Price, 5c. pkt, 25c. oz., 80c. 1/4 lb., \$2.75 lb.



Our New "Best Methods of Cabbage Culture for Early and Late," Sent Free to Customers

xheart or Guerande C larrot

An excellent sort for the private garden, being especially valuable for spring and early summer erop. Its short, stocky character gives it great value on shallow soils, where the larger varieties will not succeed and the compact growing leaves allow elose planting. The quality is excellent; it remains tender long after maturity, and may be used while very small for soups, etc.

It is excellent for growing in frames. (See cut.) Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

Henderson's Selected Half-long Danvers Carrot

and of a rich, dark orange color; it grows to a large size; is smooth, and the flesh very close in texture with very little core. It is a first-elass Carrot for all soils and has yielded 25 to 30 tons per acre, with the smallest length of root of any now grown. It is more easily harvested than the longer types and is excellent to store for winter, for stock or table use. (See cut.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{24}$ lb., \$2.00 lb.

Henderson's Coreless Carrot

This Carrot has proven one of the most universally popular varieties ever sent out. People who never liked Carrots before are delighted with the melt-

schi out. People who never liked Carrots before are delighted with the melt-ing tenderness and sweet, mild flavor of Henderson's Coreless. It is a half-long cylindrical Carrot, blunt-pointed, with a small tap-root and small top. They run very uniform in shape and size, 6 to 7 inches long, by 1½ inches through; clean skinned, smooth, casily pulled and keep well. The flesh is of fine texture, entirely devoid of string-iness, or core. The color of the flesh is the rich red-orange so attractive when served. Henderson's Coreless excels all other half-long Carrots in earliness without being inferior to them in half-long Carrots in earliness without being inferior to them in productiveness. Price, 10c. pkt., 30c. oz., 85c. 1/4 lb., \$3.00 lb.

Henderson's Intermediate Carrot

A large, handsome, main crop variety, between half-long and long, with an enormous yielding capacity in deep soils. The root, 10 or 12 inches in length, is very broad at the neck, 2 to 3 inches through, and tapers evenly to the small tap-root. It grows smoothly and uniformly and has rich reddish-orange flesh, tender, sweet and entirely free from woody coarseness even at maturity.

As a table Carrot it is unsurpassed; for truekers its fine color and appearance render it salable, while as a field Carrot its great yield makes it valuable. Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

Chantenay Carrot

This splendid Carrot belongs to the half-long "stump" or bluntrooted type, but differs from all others of this class by its greater girth, bulk and consequent yield. It averages 6 to 7 inches in length, is broad at the neck, narrowing gradually to the round, blunt base, therefore is easily harvested. The flesh, almost free from core, is of rich orange-red and of the finest table quality; fine-grained, tender, juiey and delieately flavored. Price, 10c. pkt., 20c. oz., 60c. ¹/₄ 1b., \$2.00 lb.

Improved Long Orange Carrot

An improved strain of this popular variety for either garden or field culture, roots averaging 12 inches in length and 3 inches in diameter at the top; an enormous yielder and a good keeper. Price, 5c, pkt., 15c. oz., 50c. 1/4 lb., \$1.75 lb.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for about 125 feet of drill.)

EARLY FRENCH FORCING. The earliest, and largely grown for forcing. Small, almost globular roots orange-red in color. Price, 10c. pkt, 20c. oz., 70c. ½ lb., \$2.50 lb. EARLY SCARLET HORN. A popular early variety, 3 to 4 inches long and blunt-rooted; it is a favorite for bunching for market. A fine table Carrot and when pulled young is excellent for soups. Price, 5c. pkt, 20c. oz., 60c. ½ lb., \$2.00 lb. HALF-LONG RED, STUMP-ROOTED. A shapely stump-rooted variety, of medium size and one of the best for private gardens, for summer use; medium early. Price, 5c. pkt., 20c. oz., 69c. ½ lb., 200 lb.

\$2.00 lb

NEW YORK MARKET, HENDERSON'S. Handsome and symmetrical; of bright orange color; fiesh risp, tender and sweet, almost corcless, unexcelled for private use and fine for winter. Price, 10c. pkt., 5c. oz., 50c., ½ lb., \$1.75 lb. crisp, tender and

15c. oz., 50c., ¼ lb., \$1.75 lb. WHITE AND YELLOW BELGIAN. (See Field Carrots, page 73.) Price, 5c. pkt., 15c. oz., 50c. ¼ lb., \$1.50 lb.

Our leaflet "GARDEN CULTURE OF ROOT CROPS" tells how to grow Carrots, sent free on application

DANVERS

{by Parcel Post, Express ! or Freight, at our option We deliver Free in U.S.

In the second se Second se

24

Vegetable and Flower Seeds {by the pkt., oz.}



HENDERSON'S SNOWBALL CAULIFL BEYOND ALL QUESTION, THE BEST EXCELLENT FOR FORCING INDISPENSABLE FOR SPRING CROP INCOMPARABLY THE BEST FOR FALL IT HEADS WHERE OTHERS FAIL

EN DERSON'S CAULIFLOWER.

IF YOU HAD THE TIME AND WE HAD THE SPACE

We could quote thousands of letters similar to the following:

"I may say that your Snowball Cauliflower came up in five days, 98 per cent, rminating," GEO. M. DICKSON, Leominster, Mass. germinating.

"Last season I bought two ounces of Snowball Cauliflower at your store, and grew over 120 barrels of fine Cauliflower." WALTER KNOPP, Ramsay, N. J.

"My patch of Herderson's Snowball Cauliflower averaged over 5 lbs., the largest beine something over 13 inches in diameter." J. E. 'THREFT, Bristow, Okla.

"I have had splendid results from your Snowball Cauliflower seed." Mrs. H. C. WHELLAMS, Winnipeg, Can.

"I mail you a photograph of the case of Cauliflower which won the highest award— a silver medal—at the St. Louis Exposition. I grew it from your Snowball seed. For reliability of heading, fine texture, and whiteness of curd, I have never grown any Cauliflower that equals it." R. E. HISTED, South Haven, Conn.

"I enclose a photo of a head of Henderson's Snowball Cauliflower which weighed 4 pounds. I have tried five varieties of Cauliflower and find mone that compares with yours. The heads are so much whiter, harder, and more perfect in form than others. Besides, it has not got a granulated surface like many others, and is much earlier in maturing." Dr. E. A. LEE, Jennings, La.

WE ALSO OFFER THE FOLLOWING VARIETIES

EXTRA-EARLY DWARF ERFURT. Until we introduced Snowball, this was considered the best early variety; plants dwarf and compact, forming good-sized heads; sown in May is good for a fall crop. Price, 20c. pkt., \$3.25 oz., \$10.00 ½ tb.

EXTRA-EARLY PARIS. Heads uniform and of medium size. Price, 10c. pkt., 80c. oz., \$2.75 ¼ lb.

LARGE LATE ALGIERS. A strong-growing variety for late fall use, producing large, fine heads. Price, 10c. pkt., 75c. oz., \$2.50 ½ lb.

Henderson's Snowball Cauliflower

Beyond all question, Henderson's Snowball is the one perfect Cauliflower for the American gardener. There is none to equal it in value for forcing under glass for a winter crop, for which it is especially adapted by reason of its compact, upright habit, quick

growth, and sure-heading quality. Henderson's Snowball Cauliflower, grown from seed sown under glass in February and transplanted after frost, will produce perfect

heads of snowy whiteness in the open ground by June 1st. In most sections of the United States, the best and most satisfactory crop is grown from seed sown outdoors about May 20th and transplanted during July, so that the plants make their best growth during the cooler months. For this crop, Henderson's Snowball is unsurpassed.

For all purposes and at all seasons, it has become indispensable. Critical market growers use it in ever-increasing quantities, while the amateur and private gardener find it equally valuable at all seasons, owing to its reliability in heading, its strong, vigorous habit, and the whiteness of its perfectly-formed flowers.

habit, and the whiteness of its perfectly-formed flowers. It is without doubt, the ideal Cauliflower, perfect in size, in reliability, in color, and in quality. (See cut.) Price, 25c. pkt., \$4.00 oz., \$12.50 ½ lb., \$45.00 lb. Although Cauliflower may be grown as easily as Cabbage, many, through lack of knowledge of some essentials, are liable to failure. We urge those who are ot familiar with its cultivation to read carefully the pamphlet we have prepared on Cabbage and Cauliflower growing, wherein we have tried to point the way to success. We may say here briefly, that success depends on growing a large grown in the hot summer months; therefore, the earliest outdoor crop must be done in the hot summer months; therefore, the earliest outdoor crop must be grown from seed sown under glass in February, so that the best development may be made during the cooler weather of September and October.

BEWARE OF IMITATIONS: We have always controlled Henderson's Snowball Cauliflower, any statement to the contrary notwithstanding, and unless the seed is bought directly from us, you do not get the genuine, as we do not supply it to dealers

HENDERSON'S SELECTED TABLE CELERIES

The varieties of Celeries we illustrate, and to which we give extra space are, in our opinion, particularly well adapted for culivation in private gardens.

Our long experience with this crop

gives our opinion more than ordinary value. We strongly urge our customers to be guided by our recommendations. We have abstained from any exaggeration in the claims we make for the respective They are based on the actual experience, not of ourvarieties. selves alone, but our numerous customers in every State of the Union, and under a great variety of conditions.

HENDERSON'S Silver Self-Blanching THICK PEARLY Celery FAMILY USE

EVERYBODY CAN GROW THIS CELERY AND BLANCH IT TOO

This Celery can be grown by any one who has ordinarily good soil. Many people whose knowledge of gardening is limited to a few vegetables have not attempted to grow Celery, supposing that it can be grown only by an expert.

There was a reason for such a belief when all varieties needed special handling. Thirty years ago, we introduced the first Self-blanching Celery and since then the improvement in varieties has been so marvellous that the Celery industry has been completely revolutionized. Cultivation by the amateur is now easy and surer to succeed. Indeed, there is an element of success even in partial failure, for though the plants may be smaller than when grown by those with greater experience, the quality is likely to be better.

Silver Self-blanching is a "sport" from the famious Golden Self-blanching, from which it inherits its peculiarly robust habit. At the same time, it has the perfect whiteness of the old White Plume; a most desirable blend of the essential qualities of a Self-blanching Celery.

It may be blanched very quickly, either by banking with soil, by supporting 12 inch boards on edge against the row, or by the use of paper collars sold for that purpose, the object of either method being to exclude the light, which, of course, hastens blanching. The quality is excellent, and it can be used fully one month earlier than the slow-blanching sorts. (See cut.) Price, 15c. pkt., 75c. oz., \$2.00 ¹/₄ lb., \$7.00 lb.

THE BALL CELERY BLEACHER offered in the Implement Section of this Catalogue is a new, easy = and rapid method of blanching early Celery :



IT IS PRAISED WHEREVER GROWN "Your Silver Self-blanching Celery is the finest I ever grew." DANIEL LUESING, Hanover, Ont. "I had splendid success with the Silver Self-blanch-

ing Celery last year. It was pronounced by all as the most delicious ever eaten." JOHN A. PEAKE, North Lynn, Conn. "Notwithstanding a very bad drouth in this section,

ever grown here. It was the Silver Self-blanching," C. A. BARTHOLOMEW, Oneonta, N. Y.

"Your Silver Self-blanching Celery is the best Celery 1 our stier Self-oranning Cetry is the orst Cetry 1 ever grew. We had some ready for the table by July 2d—and in September it was the finest Celery even seen. Some of the heads weighed 334 lbs., and half a dozen tipped the scales at 1434 lbs. You cannot speak too highly of it." J. HUNT, Odgensburg, N.Y.

We deliver Free in U.S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz., } Also Lawn Grass Seeds

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ERS



HENDERSON'S PERFECTED White Plume Celery BLANCHES QUICKLY AND THOROUGHLY MAY BE USED EARLY IN SEPTEMBER

This is the oldest of the self-blanching sorts, and is still immensely popular. It is by far the most attractive of all in appearance, and grows so easily that it should find a place in every garden. Under ordinary conditions, and if started early, it may be ready to blanch early in September, and be fit for use a few days later. Its slim, delicately brittle stalks, surmounted with their graceful, ornamental foliage, are unsurpassed from a decorative standpoint, while its delicious flavor and crisp tenderness captivate the most fastidious appetite. (See cut.) Price, 10c. pkt., 45c. oz., \$1.60 1/4 lb., \$6.00 lb.

We found your White Plume Celery seed perfect in germination." JACOB NEY, Jr., Stege, Cal.

"I had the finest crop of Henderson's White Plume Celery last fall ever raised in this section, and so acknowledged by every one who saw it. II ad plenty of stalks, pure white, two feet long, crisp and elegant." O. G. BRIAN, Dykmans, N. Y.

"After experience in Celery culture for many years, your White Plume Celery was the best we even had. The stalks were while from root to leaf, and when prepared for the table measured twenty-three inches. Everybody said it was the most beautiful Celery they ever saw." T. B. McLLWAIN, Napier, Ont., Can.

"Have always been told that the White Plume Celery was not a good keeping variety. We used the last of ours on April 2d and it was in fine condition, flavor as fine as ever. Raised from seed purchased from you last year." Miss KATHERINE GLENN, Linesville, Pa.

"Your White Plume Celery that I had last season was good. I do not think there were over one hundred plants in two acres that went to seed." WILSON BURR, Broadalbin, N. Y.

SELF-BLANCHING CELERIES

This is the name given to a number of varieties, which by reason of their earliness, and the short time required for the blanching process, are indispensable for the earliest crops.

Their value is so pronounced that probably 90 per cent. of all the Celery marketed in the United States is of this class.

27

OUR LEAFLET "CELERY CULTURE FOR HOME AND MARKET" SENT FREE IF ASKED FOR

HENDERSON'S SUPERIOR GOLDEN SELF-BLANCHING CELERY

An excellent variety of French origin. This is the variety grown largely for market, but it is equally valuable for the private garden. It is very early, blanches quickly and its rich color makes it quite attractive. The habit of the plant is short and stocky; the stalks are broad, thick and very solid. It develops a large heart quite early

in its growth, which makes the greater part of the plant edible. It is fit for use early in September, and remains in use until the later winter sorts mature. (See cut.) Price, 15c. pkt., \$2.00 oz., \$7.00 1/4 lb.

"Henderson's seeds have given fine results here in Billings. Our Golden Self-blanching Celery, grown from Hen-derson's seed has attracted special atten-tion. Have increased our crop from twenty thousand in 1911 to one hundred thousand in 1911 to one numare thousand in 1913, and will plant a larger crop in 1914 than ever." WELLER & CISSEL, R. D. No. 1, Billings, Mon.

"Just a few words of esteem regarding your Self-blanching Celery. It certainly was fine, crisp and tender. Every seed must have grown." Mrs. H. WHITEHEAD,

Easton, Pa.

"Want to say that this is my fifth successive year in buying of you your superior Golden Self-blanching Celery seed, and each time so far I have had seea, and each time so jar 1 nuve nuu good success, and for that reason I am buying of you again." G, J. HAFENDORFER, Greeley, Colo.



Our business Peter Henderson in 1847 is now carried on Charles Henderson and his grandsons Peter and Howard M. Henderson

A FAMOUS NEW CELERY HENDERSON'S Easy-Blanching Celery

Emphatically Distinct from Any Other Sort. . . . The Easiest and Quickest to Blanch. . . . Excels All Late Sorts in Long-Keeping Quality.... The Earliest and the Latest in One Row

Henderson's Easy-blanching Celery excels in the qualities that give self-blanching Celeries their value, it bleaches earlier and quicker than any of this class.

It is the longest keeping variety grown (if put away green), excelling in this respect every other sort. (See cut.) Price, 20c. pkt., 3 pkts. for 50c. (SEE FULL DESCRIPTION ON PAGE 9)

HENDERSON'S Winter QueenCelery

The Standard Variety for Winter Keeping

Late Celeries require different treatment from the self-blanching sorts. After a slight banking up in the open ground the plants are put away in deep trenches to blanch.

Kept thus in contact with the earth, they acquire a greater degree of tenderness and flavor, Winter Queen is a fine selection of Henderson's Golden Dwarf, and has all the qualities which made it popular, plus a larger and fuller

heart. It is an excellent variety for a late crop, is very hardy, slow to rot in the trench and is perfect in quality. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.00 lb.

"Your Winter Queen was the best Celery in Los Angeles last Christmas. That was also the verdict of all my acquaintances." A. C. STEPHENS, Los Angeles, Cal.

HENDERSON



(1 oz. for 3.000 plants.) Celery plants ready July 1st. Special catalogue mailed in June.

GOLDEN ROSE, HENDERSON'S. In Europe, red Celery is grown for its *flavor*. In the United States the white and yellow sorts are preferred for their *appearance*. Golden Rose is the most attractive and best flavored of all. It is easy to grow, blanches quickly, is extremely tender and should be in every garden. Price, 20c. pkt.

LONG-KEEPING AND WINTER VARIETIES.

ONG-KEEPING AND WINTER VARIETIES.
Boston Market. Solid half-round green stalks, blanching white; crisp and tender; habit dwarf and robust. Price, 5c. pkt., 30c. oz., 80c. ¼ lb., \$2.75 lb.
Giant Pascal. A desirable long-keeping Winter Celery; robust and healthy, about 2 feet high, making broad, thick, stringless stalks and large hearts. It blanches pearly white, and is crisp and of a fine nutty flavor. Price, 10c. pkt., 35c. oz., \$1.00 ¼ lb., \$3.50 lb.
Giant White Solid. A long-stalked, large-growing variety, often 3 feet high; excellent for soup greens. Price, 5c. pkt., 25c. oz., 75c. ¼ lb., \$2.50 lb.
Henderson's Dwarf Wbite. Perfectly solid half-round stalks, blanching yellowish-white, crisp, tender and of fine flavor. Price, 5c. pkt., 30c. oz., 80c. ½ lb., \$2.75 lb.
Henderson's Golden Dwarf. A popular standard variety with a large heart and brittle, solid stalks, blanching golden-yellow; crisp and fine, a splendid keeper and of excellent flavor. Price, 10c. pkt., 30c. oz., 90c. ½ lb., \$3.00 lb.
Henderson's New Rose. A splendid variety for late use. The color is rose; of exceptionally

Henderson's New Rose. A splendid variety for late use. The color is rose; of exceptionally fine flavor. Price, 15c. pkt.
 FLAVORING CELERY. (Old Seed.) Excellent for flavoring soups, etc. Price, 5c. oz., 15c. ½ lb., 35c. lb.

CELERIAC, OR TURNIP-ROOTED CELERY. Produces roots which keep for winter; it is highly esteemed either cooked, or as salad.

Erfurt Giant. Round, clean-skinned root. Price, 10c. pkt.

Large Smooth Prague. A highly developed and larger form, almost round, uniform, smooth-skinned and free from side roots. Price, 10c. pkt.

CHERVIL. The young aromatic leaves are used in soups and salads. Price, 5c. pkt., 15c. oz., 40c. 1/4 lb., \$1.25 lb.

CHICORY. Large-rooted. The "Barbe de Capucin" of the French. In the fall the roots are planted in a dark cellar on a sloping heap, composed of alternate layers of three inches of soil, and the roots laid horizontally, projecting one inch from the heap. They sprout quickly, producing the delicious "Barbe de Capucin" at a scason when salad is most scarce. It is very easy to grow, and is also used in summer as greens. **Price, 5c.** pkt., 20c. oz., 55c. 1/4 lb., \$1.75 lb.

WITLOOF-CHICORY. Called also "French Endive." Witloof, page 64.) Price, 10c. pkt., 25c. oz., 70c. 1/4 lb., \$2.25 lb.

COLLARDS. Georgia. A tall, loose form of Cabbage grown in the South as a substitute for Cabbage. The leaves when cooked are tender and delicate. Price, 5c. pkt., 15c. oz., 35c. 1/4 lb., \$1.00 lb.

OUR NEW LEAFLET. "Celery Culture for Home and Market," including Winter Keeping. Free to Customers, IF ASKED





"I have raised your Metropolilan Sweet Corn for five years; Iam sure there is none better." G. ROULEAU, Auburn, Me. "I am very much pleased with your Metropolitan Sugar Corn. It was very fine; I never ate better." J. E. A. GIBBS, Raphine, Va.

tender. It is not mercly sweet, but possesses that exquisite richness so well known in the "ar larger and later sorts. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.25 for 4 qts., \$2.00 pk.

to the tip with large deep grains, which are very

29

AND DESCRIPTION OF A DE

🛥 TWO GOLDEN SWEET CORNS 💳

HENDERSON'S GOLDE sweet corn

A Perfect Yellow Sweet Corn of Liberal Size

30

Delicious Golden Grains of Pleasing Flavor

It is worthy of note that the varieties of Sweet Corn possessing the finest flavor are those that differ radically either in form or color from the ordinary sorts. Thus, Black Mexican and the yellow varieties show a strongly marked divergence from type in the matter of color, and Country Gentleman an equally marked divergence in form, and these varieties excel all others in sweetness and flavor.

Twenty-five years ago we disearded from our catalogues a yellow seeded Sweet Corn on account of its small size and lack of flavor, and for many years yellow Sweet Corn was practically unknown. In fact when the existing varieties were introduced it was hard to convince the public of their value, but as every one who tasted them became enthusiastic in publishing their praise, they soon came into favor.

Golden Rod is the result of a cross between Stowell's Evergreen and Golden Bantam, and proves to be a happy and complete blending of each sort. The car is none too small, nor is it large and bulky, but just large enough for ordinary consumption. The plants are 6 to 7 feet high, strong, profusely leaved, and bear on each stalk at a convenient height, two ears lavishly packed with delicious golden grains of appetizing flavor. (See cut.) Price, 15c. pkt., 30c. pt., 50c. qt., \$1.85 for 4 qts., \$3.50 peck.

SUC. (1., 51.05 101 4 (15., 55.30 pcch. "Last year I sent a small order including Golden Rod Corn to try as a novelty. It was planted in my garden at Tyrone, N. C., and proved very fine indeed, Because of its success I believe you will receive an order from one of my neighbors." "Regarding your Golden Rod Corn, would state that it was a very hard matter to induce my man to give it a trial last year. Now he is convinced that it is far ahead of any other kind, and insists on having it, therefore, I have doubled my order."



apart, and the plants standing singly at nine inch intervals. It is probably the best to use where only one sort is planted, for it succeeds admirably under all conditions. (*See cut.*) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 peck.

"Our friends think the Galden Bantam Sweet Corn the best they ever ate, and it tastes as good as in the East though the climate here is not considered good far raising Corn." Miss ELLEN BUTTERFIELD, So. Pasadena, Cal.

"Our Galden Bantam Sweet Corn from yau was a revelatian; sa succulent, ten-der and sweet. Our whale family soon learned ta chaase the little cream-colored ears when Corn was served at aur table."

Mrs. C. L. PORTER, East Orange, N. J.

IT IS PERHAPS NOT GENERALLY KNOWN THAT SWEET CORN IS MUCH MORE TENDER, AND RETAINS ITS FLAVOR BETTER WHEN PUT INTO COLD WATER, AND GRADUALLY BROUGHT TO THE BOILING POINT

For Cultural Instructions see our Pamphlet "CULTURE OF SWEET CORN" sent free if asked for

Henderson's "CONTINUITY" Collection OF THE FIVE SWEET CORN SHOWN ON THIS PAGE

These collections are made up of 5 varieties to supply the home table continuously throughout the season with tender, milky and delicious Sweet Corn. They are numbered to indicate their respective seasons of maturing. The selection is are numbered to indicate their respective seasons of maturing. The selection is made primarily for quality and may be perfectly relied on not only in this respect, but also as regards its continuity. The entire collection should be planted at one time, otherwise the succession will be broken. These collections are put up in three sizes—packet, pint and quart, and will be found of great convenience, especially to those unfamiliar with varieties.

PRICES OF HENDERSON'S "CONTINUITY" COLLECTION OF SWEET CORN
1 Pkt. each of 5 varieties (sufficient for 125 hills) 50c
1 Pint each of 5 varieties (sufficient for 500 hills)
1 Quart each of 5 varieties (sufficient for 900 hills)

PLANT FOR EXTRA EARLY SWEET CORN HENDERSON'S POCAHONTAS (No. 1)

Pocahontas was obtained by the careful, painstaking effort of a New York truck gardener to whom earliness meant all, and his work was eminently successful. The plant is of dwarf habit and very robust. The ears are of good size and are always well filled, having no gaps between the rows-a common fault of many early sorts. The flavor is excellent for so early a variety. While we recommend it primarily as a first early sort, it has been found to have great value for the latest crops, as it may be planted in this vicinity as late as July 15th, thus prolonging the season for Sweet Corn to its utmost length. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 peck.

"After trying many other varieties of Sweet Corn. 1 purchased seed of your Pocahontas Sweet Corn. 1 find that it beats all others in earliness, productiveness and selling qualities. 1 sold Corn in our town before any other market gardener." LAWRENCE GEMPERLE, Mars, Pa,

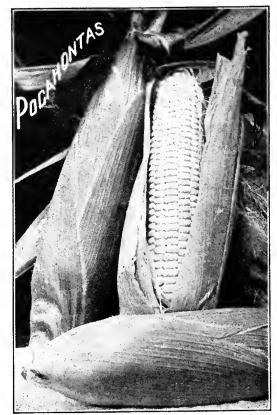
PLANT FOR EARLY SWEET CORN EARLY CHAMPION (No. 2)

An old and thoroughly tested variety. We include it in this collection because it is particularly well adapted to continue the line of succession from the earlier sorts. It is admirably adapted to private use in every respect, producing liberal sized ears at a comparatively early season, excellent in quality, and a safe and sure cropper. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 peck.

PLANT FOR MEDIUM EARLY SWEET CORN HENDERSON'S HIAWATHA (No. 3)

Earliness, productiveness and delicious quality are the pronounced merits of Hiawatha Sweet Corn.

The ears, about eight inches long, are compactly filled with long, plump, pearly-white kernels, lusciously tender, creamy and sweet. Another valuable feature is the length of time the ears remain "in the milk," the thick husk giving splendid protection. The plant grows about five feet high, bearing no less than two ears to a stalk, very uniform in shape and size. It is ready to use in from nine to ten weeks from planting, and can be confidently recomended as a perfect Sweet Corn for the home table Price, 10c. pkt., 20c. pt., 35c. qt., \$1.30 for 4 qts., \$2.50 peck.



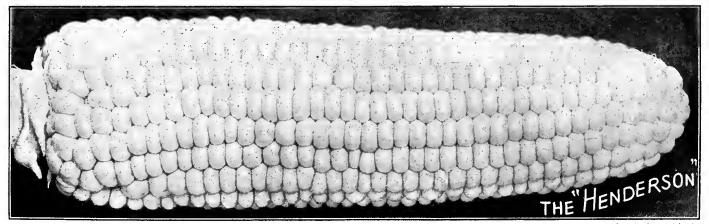
PLANT FOR MID-SEASON SWEET CORN THE "HENDERSON" (No. 4)

This ideal Corn is ready for the table about a week before the latest sorts. The "Henderson" Corn produces uniformly large, thick ears, compactly filled from butt to tip with long, milky white kernels of luscious tenderness. The delicious quality is retained for a much longer time than with most Corns. The plant is luxuriant, healthy and vigorous. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 peck.

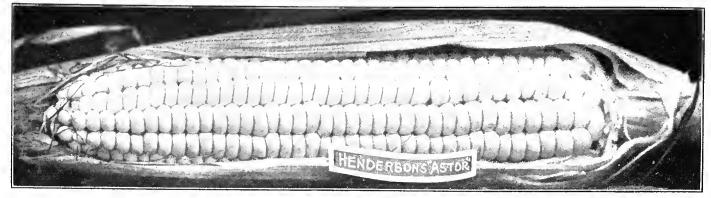
PLANT FOR LATE SWEET CORN STOWELL'S EVERGREEN (No. 5)

Long recognized everywhere as a standard variety, both for home use and market, and is a general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 peck.

(SWEET CORN CONTINUED ON NEXT PAGE)



PURCHASER PAYS TRANSPORTATION ON CORN, BEANS AND PEAS IN PINTS AND OVER. If wanted by Parcel Post see zone rates on page 1. A pint weighs 1 lb.

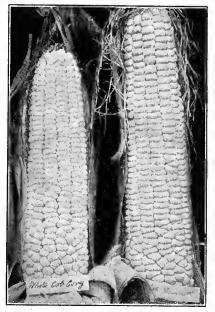


Our Leaflet "CULTURE OF SWEET CORN giving full instructions, sent free if asked for

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SWEET CORN, CROSBY'S EARLY



SWEET CORN, WHITE COB CORY AND MAMMOTH

HENDERSON'S tor Swff MATURES QUICKLY ... TENDER AND EXTREMELY SWEET

Briefly, this is a smaller and earlier strain of White Cob Cory. The plant is from four to five feet high; sturdy in habit and bearing two cars set 18 inches from the ground. These have from eight to twelve rows of creamy-white grains, arranged in rows so compactly set together that the objectionable space between the rows so characteristic of inferior varieties is entirely climinated. It has also a capacious husk, which effectually covers every portion of the car, thus preserving its creamy color perfectly. The whole car is of a size admirably suited for private use—sufficient in quantity, but not too large for the daintiest table. (See cut.) Price, 15c. pkt., 30c. pt., 50c. qt., \$1.85 for 4 qts., \$3.50 pk.

WE ALSO OFFER THE FOLLOWING VARIETIES OF SWEET CORN (1 ql. for 200 hills.)

CORY EARLY, RED COB. One of the best extra early varieties grown; sweet and tender; the plants are stocky, usually bearing 2 ears to a stalk. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.
 CORY EARLY, WHITE COB. Extremely early. Ears about 6 to 7 inches long, with milky-white kernels; plants dwarf, bearing usually 2 ears to a stalk. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

EARLY MINNESOTA. A standard early dwarf variety; ears of small size. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.

BLACK MEXICAN. Medium early; ears well filled with large kernels, which, paradoxically, though black when ripe, are white when "green" and then exceptionally sweet. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.

CROSBY'S EARLY. A second early; ears 7 inches long; fine quality. (See cut.) Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk. MOORE'S EARLY CONCORD. Medium early; large well-filled ears, flavor unsurpassed. Price, 10c. pkt., 15c. pt., 25c. qt., 90c. for 4 qts., \$1.75 pk.

MAMMOTH. A very late variety, producing mammoth ears often 10 inches long, well filled with large, broad, white kernels of superb quality. (See cut.) Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk. SQUANTUM. A general favorite; very sweet; largely used for market and canning. Price, 10c. pkt., 20c. pt., 30c. qt., \$1.10 for 4 qts., \$2.00 pk.

POP CORN, FIELD CORN and FODDER CORN. (See pages 70 to 73.)

CORN SALAD, Large Leaved, Fetticus, or Lamb's Lettuce

Hardy little plants, grown for late fall, winter and spring use; they form rosettes of tender, edible leaves, which are used as a substitute for Lettuce. Price, 5c. pkt., 10c. oz., 25c. 1/4 lb., 75c. lb.

CRESS or PEPPER GRASS

Extra Curled. Crisp, pungent leaves, finely cut and ornamental; used as a seasoning and fer garnishing; rapid growing, dwarf and compact. Price, 5c. pkt., 10c. oz., 25c. 1/4 lb., 75c. lb. Upland. The leaves and their flavor somewhat resemble Water Cress, though this sort

succeeds in dry soils, and is slow in running to seed. Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb. Water Cress. Highly esteemed for salads and garnishing. It must be grown along moist banks or in tubs in water-covered soil. Price, 10c. pkt., 35c. oz., \$1.20 ½ lb., \$4.00 lb.

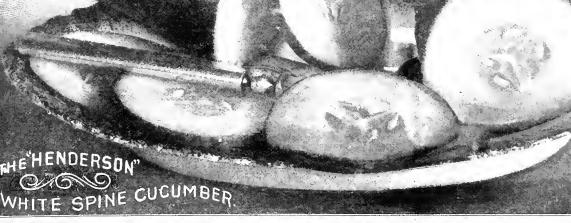
NASTURTIUM, or INDIAN CRESS

The seed pods, gathered green, are delicious pickled and used for seasoning like Capers.

Dwarf. A dwarf bush plant, bearing flowers and seeds in profusion. Price, 5c. pkt., 10c. oz., 35c. $\frac{1}{4}$ lb., \$1.00 lb.

Tall or Large. Climber, 10 feet high, ornamental flowers, large seeds. Price, 5c. pkt., 10c. oz., 35c. 1/4 lb., \$1.00 lb.

For cultural instructions see "SALAD GROWING and BLANCHING," free if asked for



The "Henderson" White Spine Cucumber

EXTRA EARLY :: HEALTHY :: PROLIFIC ::

MINISTRAL CONTRACTOR OF CONTRACT, INC.

CONSTRUCTION OF THE OWNER

CENTRAL CONTRACT

Perfection has been attained in this grand improvement in the White Spine family. It is early, prolific and produces a continuous crop of uniformly large and symmetrical fruits of an intensely rich, deep green color, faintly marked with light yellowish shading toward the tip. It runs very close to type, bearing practically no misshapen fruit or culls. It is the ideal for slicing; the flesh is compact, fine grained, sparkling white and of most refreshing and delightful flavor. The vines are vigorous, quite healthy, and mildew-proof, maintaining their luxuriance and bearing abundantly from the earliest to the latest season. In every respect this variety is without a peer. (See cut.) Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$1.75 lb.

Leaflet on "Cucumber Culture," free to our customers if asked for,

HANDSOME :: THE FINEST FOR SLICING PRAISE FOR HENDERSON'S WHITE SPINE

and the second second

33

"Your Henderson White Spine Cucumber was the best in this vicinity." WHIPPLE BROTHERS, Beaufort, S. C.

"I must compliment you on your strain of White Spine Cucumber—the Henderson. I picked Cucumbers on May 28th from vines that were not above the ground April 15th." C. H. KENNERLY, Palatka, Fla.

"From one packet of your Henderson While Spine Cucumber I sold over eleven dollars' worth of Cucumbers last season. Your Ponderosa took 1st premium at the Newport Country Fair." F. W. SMITH, Newport, R. I.

"Your Henderson White Spine is the most uniformly beautiful type of Cucumber I have ever seen, and its deep green color is retained for an unusual length of time." F. T. EMERSON, Fremont, Neb.

"I have been raising Cucumbers for 15 years and always had trouble in getting good seed until I tried your Henderson White Spine which proved exceedingly prolific and attracted the attention of my neighbors by its superior quality." W. J. LOUDERBOUGH, Daisy, La.

"Let me add here that we were very well pleased with the Henderson White Spine Cucumber. It is a wonder, in proof of which we intend planting it largely this year." W. H. DANIEL, Madison, Conn.

HENDERSON'S COOL AND CRISP CUCUMBER Extra Early :: Exceedingly Prolific :: Bears the Whole Season HIS STREET CONTRACT An extra early, exceedingly prolific and continuous-CONVERSION OF STATES bearing variety; a very distinct and attractive selection of the White Spine class; the shape is unique, rather longer than most sorts, tapering at each end, slightly ridged throughout, with but few "knobs." The color is beautiful dark green, shading off a little paler toward blossom end. It is one of the best Cucumbers for slicing and general use, the flesh being remarkably firm and crisp;

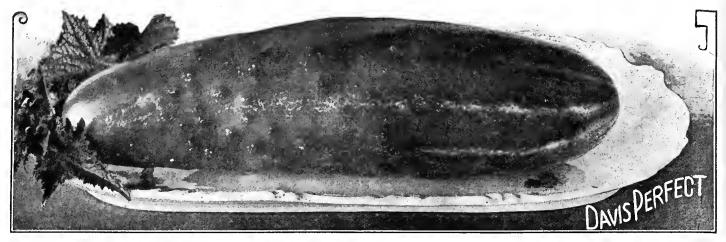
it also yields a good number of fruits for pickling, and holds its crop for an unusually long period. (Sce cut.) Price, 10c. pkt., 20c. oz., 50c. 1/4 lb., \$1.50 lb.

"My Cool and Crisp Cucumbers were excellent. I never had such good results

before." II. ALLERTON, Derby Line, Vt. "Your Cool and Crisp Cucumber is a very superior variety, early, and bears the whole season. I never saw such a bearer," JAMES. L. BALMER, Marysville, Mich.

We deliver Free in U.S. (by Parcel Post, Express) Vegetable and Flower Seeds (by the pkt., oz.) Also Lawn Grass Seeds

EVERYTHING FOR THE GARDEN - Vegetable Seeds

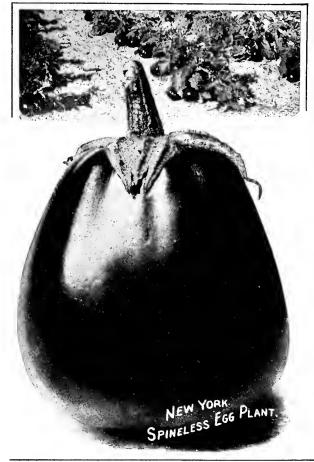


DAVIS PERFECT CUCUMBER

A very well bred selection of the White Spine class, chiefly distinguished by the long, slim character of the fruits, a shape that is coming into favor on account of its adaptability for slicing. It has excellent color and the flesh is remarkably crisp and delicate in flavor. The vines have the strength and vigor characteristic of the White Spine type, which ensures a good crop. (See cut.) Price, 10c. pkt., 20c. oz., 50c. 1/4 lb., \$1.50 lb.

DANDELION

Common. Popular for greens, also when blanched for salad. Price, 10c. pkt., 20c. oz., 60c. ¼ lb.
Large-leaved. An early, large, broad leaved variety. Price, 15c. pkt., 50c. oz., \$1.50 ¼ lb.



We Also Offer the Following Varieties of Cucumbers (1 oz. for 60 hills.)

ARLY CLUSTER. An early, prolific, short, green variety. Price, 5c. pkt., 10c. oz., 30c. 1/2 lb., 90c. lb. EARLY CLUSTER.

- EARLY WHITE SPINE. A popular standard variety for either family use or market-ing; vines vigorous and healthy, bearing early, handsome, evenly shaped fruits of light green color; crisp and of fine flavor. Price, 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.
- green color; crisp and of hne flavor. Price, 5c. pkt., 15c. oz., 40c. ¼ 10., \$1.25 lb.
 EVERBEARING. Possesses the merit of flowering and fruiting on the same vine continuously until frost; form perfect, even when small; of rich deep green color; desirable for pickling. Price, 5c. pkt., 15c. oz., 35c. ¼ lb., \$1.10 lb.
 EXTRA EARLY GREEN PROLIFIC. Similar to, but an improvement on Green Prolific, and earlier; ideal for pickling. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.
 EXTRA LONG WHITE SPINE. Long green fruits, particularly good for slicing. Price, 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.
 GREEN PROLIFIC. A short, green, productive, pickling variety. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 9c. lb.
 LAPANESE CLIMBING. A very distinct variety. It may be grown on a trellis taking.

- JAPANESE CLIMEING. A very distinct variety. It may be grown on a trellis, taking up less room and keeping the fruits clean and up from the ground. It produces large, fine fruits, adapted for slicing or salads, and thrives during dry, warm summers. Price, 10c. pkt., 20c. oz., 50c. ¼ lb., \$1.50 lb.
 LIVINGSTON'S EVERGREEN. Hardy, early and wonderfully prolific; fruits of medium size, valuable for pickling; the beautiful green color is long retained. Price, 5c. pkt., 15c. oz., 35c. ¼ lb., \$1.10 lb.
 LONG CEPEEN. Dark green fruits always firm crisp, and excellent. It is good for
- LONG GREEN. Dark green fruits always firm, crisp and excellent. It is good for slicing when young, and is the best variety for big yellow pickles. Price, 5c. pkt., 15c. oz., 35c. ¼ lb., \$1.10 lb.

SHORT GREEN GHERKIN. HORT GREEN GHERKIN. A thick-set, small green Cucumber, borne in abundance, and used exclusively for pickling. Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., 90c. lb.

WEST INDIAN GHERKIN, or "BURR" CUCUMBER. Small, oval, green fruits about 2 inches long, covered with soft, fleshy, spine-like protuberances like prickles; used exclusively for pickles. Price, 10c. pkt., 20c. oz., 55c. ½ lb., \$1.75 lb.

CUCUMBER. ENGLISH FORCING VARIETIES

These produce remarkably long and very solid fruits, with few and small seeds. Not adapted for open ground culture. Our seed is from the best English strains.

CUTHILL'S BLACK SPINE A prolific variety of medium size. Price, 25c. pkt. DUKE OF EDINBURGH, DANIEL'S. Large, thick, dull green fruits. Price, 25c. pkt. LORD KENYON'S FAVORITE. Uniform size and perfect in shape. Price, 25c. pkt. TELEGRAPH. The most popular, smooth green fruits, free bearer. Price 25c. pkt. BLUE GOWN. Handsome, black-spined fruits, frequently 2 feet long. Price, 25c. pkt. LOCKIE'S PERFECTION. Very uniform; color, beautiful green. Price, 25c. pkt.

EGG PLANT

HENDERSON'S IMPROVED NEW YORK SPINELESS

Our superior stock of this popular variety produces a large erop of shapely purple fruits of liberal size and perfect quality. The plant is of low growth with a vigorous branching habit, strong enough

to support its massive fruits, and compact enough to economize space.

It is very prolific, the fruits are of a pleasing purple color, and the quality superb. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.50 lb.

Black Beauty. An early variety; a prolific producer of uniform purple-black fruits of fine quality. Price, 10c. pkt., 50c. oz., \$1.50 ¼ lb., \$5.00 lb.

Black Pekin. A strong growing variety; medium sized, black fruits and very solid. Price, 10c. pkt., 40c. oz., \$1.25 1/4 lb., \$4.50 lb.

"By this week's boat, we made a shipment to New York, of New York Spineless Egg Plant raised from your seed. Some of them weighed 96 ounces, and only six fruits could be packed in a crate on account of being so big, some of them measuring 261/2 inches in circumference." AUGUST DE CIIABERT, Fidela Farm, Toa Baja, P. R.

"I pulled a Black Beauty Egg Plant yesterday that weighed 56 ounces. I raised it from seed purchased from you this spring. I had another that weighed 34 ounces. Is not this a very large one? I have never heard of one weighing as much as 56 ounces." JAS. D. JENKINS, Elizabethton, Tex.

Our Leaflet, "Cucumber Culture for Home, Garden and Market," Spraying, etc., FREE to Customers if asked

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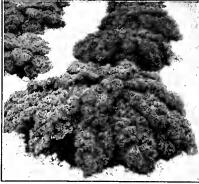
DWARF, GREEN CURLED SCOTCH KALE

Should be sown during June and transplanted later for use during fall, winter or early spring. The plants are hardy above zero. The flavor is best after being exposed to frost. For this reason, the crop from summer sown seed is preferable, although it is often used in summer. (See cut.) Price, 5c. pkt., 15c. oz., 40c. $\frac{1}{4}$ lb., \$1.20 lb.

OTHER VARIETIES OF KALE (1 oz. for 150 feet of drill.) BROWN GERMAN CURLED, or PURPLE.

Purplish, curly leaves; very hardy. I 5c. pkt., 10c. oz., 35c. 1/4 1b., \$1.25 1b. Price.

SIBERIAN. Rather coarsely curled leaves, but very tender and of delicate flavor. Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., \$1.00 lb.



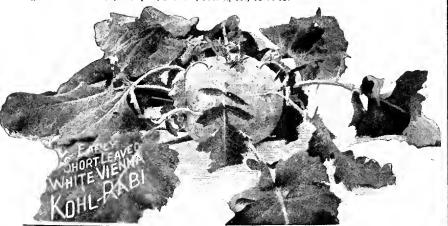
DWARF, GREEN CURLED SCOTCH KALF

arge american H AG HHK The Leek is closely allied to the Onion. The entire lower portion of the plant

is used, which is smooth, solid and generally the same thickness throughout. It is boiled whole, or used in soups; the young plants make excellent "Scallions." The flavor is mild, and preferred by many for this reason. American Flag is the best variety for general use. (See cut.) Price, 10c. pkt., 25c. oz., 75c. 1/4 lb., \$2.50 lb.

OTHER VARIETIES OF LEEK (1 oz. will sow 100 feet of drill.)

LARGE ROUEN. Thick, short-stemmed variety, excellent for either winter or autumn use; of slow growth and very tender. Price, 10c. pkt., 25c. oz., 75c. ½ Ib., \$2.50 lb. MUSSELBURGH, or SCOTCH CHAMPION. A broad-leaved, heavy-stemmed variety of great merit. Price, 10c. pkt., 25c. oz., 75c. ½ Ib., \$2.50 lb.



THE CHICOREE FRISEE GREEN ENDIVE CURLED OF THE FRENCH

An excellent salad plant, available long after the season for Lettuce, and more easily grown. The flavor is pleasantly bitter, stimulating and zest-giving. Is used also boiled as greens.

Green Curled is the best for general use, and is easily blanched by covering the full-grown plants with boards or pieces of slate. After severe frost the plants may be removed and planted closely in a cellar for winter use. (See cut.) Price, 10c. pkt., 20c. oz., 60c. $\frac{1}{4}$ lb., \$2.00 lb.

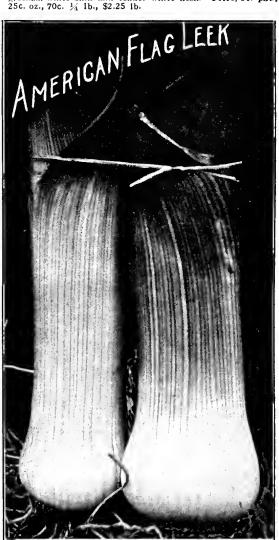
BROAD-LEAVED BATAVIAN. (Escarolle.) Has broad, fleshy leaves, forming a large heart; makes excellent winter salad. It is also boiled as "greens." Price, 5c. pkt., 20c. oz., 60c. 34 lb., \$2.00 lb.

FRENCH MOSS CURLED. A small, compact-growing variety, with densely curled moss-like leaves. Price, 5c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.
WHITE CURLED. Finely cut leaves, almost white, with yellow-ish midribs. Price, 5c. pkt., 20c. oz., 60c. ¼ lb., \$2.00 lb.

EARLY SHORT LEAVED EARLY SHORT LEAVED KOHL-RABI

A singular variety of Cabbage with a Turnip-like bulb which forms immediately above the ground. It is extremely tender and partakes of the flavor of both Turnip and Cabbage. Should be in every garden. (See cut.) Price, 10c. pkt., 30c. oz., 90c. ¼ lb., \$3.00 lb. EARLY PURPLE VIENNA. The outside color is purple; flesh white and delicate. Price, 5c. pkt., 25c. oz., 75c. ½ lb., \$2.50 lb.

LARGE WHITE VIENNA. Large, handsome bulb with greenish-white skin and tender white flesh. Price, 5c. pkt., 25c. oz., 70c. ½ 1b., \$2.25 1b.



We deliver Free in U.S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz.} Also Lawn Grass Seeds

THE LOUISING EVERYTHING FOR THE GARDEN - Vegetable Seeds



:: :: BIG :: :: BOSTON LETTUCE

The Best Head Lettuce on

Earth. More Extensively

Grown Than Any

Other Lettuce

IT IS PRAISED BY ALL USERS

E Carlos Carlo

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"I am not in the habit of writing testimonials, but heretofore I have never been able to raise crops of realy good Lettuce. At last I have struck what I want in your Big Boston." HENRY CASSON, Jr., Madison, Wis.

"I find that your Big Boston is the most delicious

Lettuce I have ever used." JOHN J. MCNEVIN, Elmira, N.Y. "From Big Boston Lettuce seed got from you I have raised (so my friends say) the very best they ever ate." IIENRY O. IIASKELL, Skaneateles, N. Y.

"I wish to state that I got some very fine Big Boston Lettuce seed from you last season, and succeeded very well with them." MARTIN A. LYONS, Homeplace, La.

"Thanks to your seeds of dependable merit I've enjoyed the praises on all sides for my Lettuce (especially the Big Boston), making it hard for me not to become vain." Mrs. F. K. IRVINE, Lemont, Ill. "My father. C. II. Slade, of Belmont, always claimed you had the best Big Boston Lettuce seed obtainable."

L. H. SLADE, Whitman, Mass.

"My Lettuce is perfectly grand, both the Big Boston and New York. I think the latter the finest I ever saw. The leaves are so thick and tender. The order is in every way perfect." WM. F. MYERS, 518 Concord St., Cary, Pa.

Henderson's Big Boston Lettuce

:: A Grand Large Cabbage Lettuce .:: Big. Compact, Tender and Crisp, Creamy-White Heads

This grand variety, introduced into cultivation by us several years ago, has proved to be most valuable, steadily gaining in popularity until it is now more extensively grown than any other kind of Lettuce, either for the private table or for sale, North, South East or West; whether grown in the open ground for early summer and fall use, in frames for spring, or forced cool in greenhouses for winter use. It invariably gives both grower and user the utmost satisfaction, producing, under ordinarily favorable con-ditions, splendid, large, ereamy-white heads, packed with thoroughly blanched leaves, erisp, tender and sweet, delighting both the palate and the eye. This grand variety makes a handsome plant, with but few outside leaves, and stands long before bolting to seed. Big Boston is one of the best large-heading Lettuces, and, while it succeeds at all seasons, except during the very hottest months, it is peculiarly adapted for late fall culture. Large areas of it may be seen in the vicinity of New York as late as Nov. 15th; a slight covering of salt marsh hay amply protecting the plants from hard frosts, which when eut for market are as fresh, bright and untinged as at any season. Thousands of acres of it are grown during the winter in Florida and other Southern States for shipping to Northern markets; in every state it is wonderfully popular; in fact, we know of no other variety that gives such general satisfaction under such varying conditions. (See cut.) Price, 10c. pkt., 25c. oz., 70c. 1/4 lb., \$2.00 lb.

We deliver free in U.S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

HENDERSON'S Tenderheart Lettuce

A succulent, early head Lettuce. Every plant is uniformly periect, nearly all head, with few outside leaves and most attractive in appearance. The heads are compactly formed of densely packed cream-colored heart leaves of fine quality, tender, crisp, and sweet. It is not only very early and hardy, but stands early summer heat well, and though it does not bolt to seed for two weeks after heading we do not recommend it for use during very hot weather. (See cut.) Price, 10c. pkt., 25c. oz., 75c. 1/4 lb., \$2.50 lb.

"Your Tenderheart Lettuce is the finest and most handsome Lettuce for its heading and eating qualities I have ever raised. I sowed seeds in March and the second Sunday in May I cut extra large heads." J. F. HYNDS, Cloar, Ark.

J. F. HINDS, Cloar, Ark. "I cannot help sending my testimony regarding your Tenderheart Lettuce. It succeeded beyond my expectations. Exerybody says it is the finestLettuce groven." BENOIT BARROIS. Lewite Band -

Jesuils Bend, La.

Our new Pamphlet, "SALADS-GROWING and BLANCHING" gives full Instructions for Growing and Blanching Lettuce, sent free if asked for

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HENDERSON'S New York Lettuce IMMENSE HEADS AS SOLID AS A CABBAGE

One of the largest varieties grown. The heart blanches beautifully and is crisp, tender and delicious. It is robust-growing, roots deeply and is thus able to resist hot, dry weather; is slow to run to seed, and a sure header. The outer color is a distinct apple-green. It has been extensively grown in all sections of the country and as a standard sum-mer Lettuce it is in every way desirable. (*See cut.*) **Price, 10c. pkt., 25c. oz., 70c.** ¹/₄ **lb., \$2.25** lb.

HENDERSON'S GRAND RAPIDS LETTU THE GREAT LETTUCE OF THE GREAT WEST INDOORS OR OUT

THE EASIEST OF ALL TO GROW

This is probably the best of the loose-leaved varieties. It forms no head, but produces an abundant crop of pale green leaves, slightly but closely crumpled, which, even when old, retain their characteristic sweetness and brittle character. In this respect it excels many of the best heading varieties. Moreover, the flavor, even of the outside leaves, is fully equal to that of the

heart leaves of many heading varieties. In the Middle West, and in many other sections, it is ex-tremely popular. We strongly urge those who cannot succeed in getting Lettuce to head to grow Grand Rapids. The plant may be cut whole, or the outside leaves may be removed, leaving the youngerones to grow. The lower leaves grow clear of the ground so that it rarely suffers from rot, and is therefore more largely grown for forcing than any other sort. (See cut.) Price, 5c. pkt., 20c. oz., 55c. 1/4 lb., \$1.75 lb.



We deliver Free in U. S. {by Parcel Post. Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

EVERYTHING FOR THE GARDEN - Vegetable Seeds



HENDERSON'S MIGNONETTE LETTUCE TENDER. CRISP, VERY SOLID-A DELICIOUS FIRST EARLY

A little gem of a Lettuce, perfect in quality, with russet-green outer leaves. It is wonderfully solid and emphatically superior in this respect, to any variety grown. The plant is so small, that it may be planted very much closer than any other sort, and is practically all head. It is extremely early and is so hardy that it may be used to equal advantage for the latest crops. It is used very largely for sowing in early August, for use during late fall and is admirably adapted for all seasons, except during extreme heat, when others grow better. Sown in September and earried over winter in cold frames, it gives a valuable crop in April. (See cut.) Price, 10c. pkt., 25c. oz., 80c. 1/4 lb., \$2.50 lb. "I have tried a great many different kinds of Lettuce, making a specialty of producing grand Lettuces, but your Mignonette Lettuce for crisp, cool, sweet taste, is the best I ever raised." L. L. RHODES, Stroudsburg, Pa.

WE ALSO OFFER THE FOLLOWING VARIETIES (1 oz. for 3.000 plants.) (For Plants, see page 182.)

HEAD VARIETIES.

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- All Seasons. This popular variety is one of the best of the "Butterhead" Lettuces; medium in size, of attractive appearance, having broad pale green leaves and a large, compactly formed head of delicious quality. It may be grown in spring, summer or fall, and is slow in bolting to seed. Price, 10c, pkt., 20c. oz., 50c. ½ Ib., \$1.50 Ib.
 Black-seeded Butter. Forms good-sized, hard heads, extensively used as an early outdoor variety as well as for frame culture. Price, 5c. pkt., 15c. oz., 45c. ½ Ib., \$1.50 Ib.

- Data bedde Datter, Forms good-shadt, hard nearly, textensively used as an early of the solution of the solution. The solution of the
- CURLED, OR CUTTING VARIETIES. This type does not form compact heads, but large masses of curly, crisp leaves, which are practically ever-bearing as they keep growing after picking: the best of these are:
 Black-seeded Simpson. It stands the summer heat splendidly, and is practically everbearing. Price, 10c. pkt., 20c. oz., 55c. ¼ lb., \$1.50 lb.
 Early Curled Simpson. Forms a compact mass of yellowish-green, eurly leaves; earlier than head Lettuces; largely grown in cold frames and the open ground. Price, 5c. pkt., 15c. oz., 45c. ¼ lb., \$1.50 lb.

HENDERSON'S PERFECTED SALAMANDER LETTUCE A SPLENDID SUMMER VARIETY

Salamander is one of the few varieties that will head well during hot weather. If the instructions given in our pamphlet on "Lettuce Culture" are followed, success is assured with Salamander. It will grow equally well as an earlier crop, but is excelled by others for fall use. It forms a good sized, compact head, creamy-white in color, and has all the rich flavor of the "butter" Lettuce. (See cut.) Price, 10c. pkt., 25c. oz., 65c. 1/4 lb., \$2.00 lb.

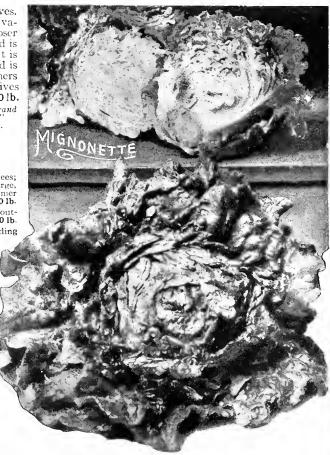
"Last spring I ordered your Salamander Lettuce and must say it was most satisfactory notwithstanding the hot, dry weather in June." W.M. C. KIDDER, Sea Girt, N. J.

Henderson's "Succession" Collection of Four Superior Head Lettuces EACH BEING OF THE FINEST QUALITY

From these may be grown the best Lettuce possible, contin-uously from early spring to late fall. Sow at intervals as given

uously from early spring to late tail. Sow at intervals as given in our cultural pamphlet. Mignomette for Extra Early. Described on this Page. Salamander for Second Early. Described above. New York for Main Summer Crop. Described on Page 37. Big Boston for Fall Crop. Described on Page 36. Price-the Collection: 1 packet each of the above 4 Superior Head Lettuces for 30c.

OUR PAMPHLET ON SALADS FREE IF ASKED FOR



Our business Peter Henderson in 1847 is now carried Charles Henderson and his grandsons Peter and Howard M. Henderson

OS-or ROMAINE-LE TRIANON



Trianon is by far the best of the Cos, or Romaine, varieties. These are becoming very popular; they have a distinct and pleasing flavor. The long, spoon-shaped leaves form oval-shaped heads, and are easily blanched by gathering the outer leaves at the top and loosely tying them with soft string sevcral days before wanted for the table.

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Cos Lettuce may be used to advantage where the heading varieties do not succeed, as almost the entire plant is tender and palatable. (See cut.)

Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$1.75 lb.

EXPRESS, HENDERSON'S. A very early Cos Lettuce of dwarf, compact growth, heading up without tying. The self-folding inner leaves blanch beautifully white, crisp and tender. It stands hot weather splendidly, and is slow in bolting to seed. Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$1.75 lb.

"I had fine luck with your Trianon Cos Let-tuce in spite of the bad weather; many weighed 2 pounds; solid white."

J. DAVID, R. D. No. 3, Winsted, Conn. "I take this opportunity of praising the new Trianon Cos Lettuce. It is superb, one is enough for a large family." Dr. J. FITZ-MATHEW,

West Sound, Wash.

ENDERSON'S SUPERIOR MUSHROOM SPAV

The white, thread-like substance seen permeating the brick or tablet in which Mushroom Spawn is sold is called Mycelium. The edible part of the Mushroom Is analogous to the flower in other plants. The spawn as sold is in a dormant condition, growth being suspended by withholding moisture. The task for the grower is to cause it to revive and resume growth. This is accomplished by placing the spawn in prepared beds of fresh horse manure and soil, which may be made in a shed, cellar, or under greenhouse benches. Next to proper preparation the most important thing is to maintain a uniform and moist air temperature of 50 to 60 degrees. Full directions given in pamphlet, free if asked for.

AMERICAN CULTURE MUSHROOM SPAWN

Recent discoveries in the production of Mushroom Spawn have enabled us to offer cultures taken only from selected specimens, thus extending the work of selection to this delicious vegetable. It is now possible to reproduce Mushrooms showing superiority in size, color and shape. The value of such selection is already apparent, for we are now able to offer a pure culture spawn that will produce Mushrooms, uniform in shape, even in size, and of a eonstant creamy-white color. American Pure Culture Spawn is sold in flat bricks about $1\frac{1}{2}$ inches thick, weighing about a pound. One brick may be broken into nine pieces, which, set 12 inches apart, will spawn an area of 9 square feet. Price, 20c. lb., 10 lbs. for \$1.75, 100 lbs. for \$14.00. Purchaser paying carriage.

FRENCH VIRGIN MUSHROOM SPAWN

Produced by sowing the spores of the best specimens in a laboratory in France under scientific conditions which provide immunity from disease and thus insure greater vigor. We have found it easy to produce Mushrooms from this spawn. They are large, white, and extremely fleshy. The spawn is sold in tablets, four being required to spawn an area of nine square feet. Special directions for its use are enclosed with every shipment. Price, 15c. each, \$1.50 per doz., \$10.00 per 100. Delivered in the U.S.

- MARTYNIA Proboscidea. Produces long seed-pods, which, gathered half grown, are green and tender. Makes a delicious sweet pickle. Price, 10c. pkt., 30c. oz., are green and tender. \$1.00 1/4 lb., \$3.00 lb.
- MUSTARD. The seed leaves are used for salad; when older, they are boiled for greens. Chinese. Large, succulent leaves, pleasantly pungent. Price, 5c. pkt., 10c. oz., 25c. ½ ib., 75c. lb.

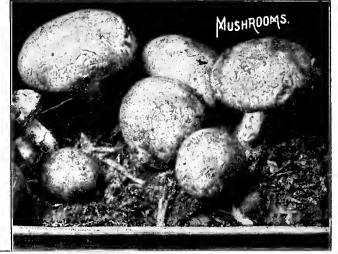
Giant Southern Curled. A favorite in the South, where it is sown in the fall for spring salad. Price, 5c. pkt., 10c. oz., 25c. 1/4 lb., 75c. lb. White London. Generally used while young in salads and garnishing. Price, 5c. oz., 15c. 1/4 lb., 40c. lb.

ENGLISH MUSHROOM SPAWN

This is the kind that has been in constant use for years and is still preferred by many. In order to insure its freshness, we make frequent importations, and we can confidently recommend our stock. Use in same quantity as "American Pure Culture" described adjoining. (See cut below.) Price, 15c. 1b., 10 lbs. for \$1.25, 100 lbs. for \$10.00. Purchaser paying earriage.

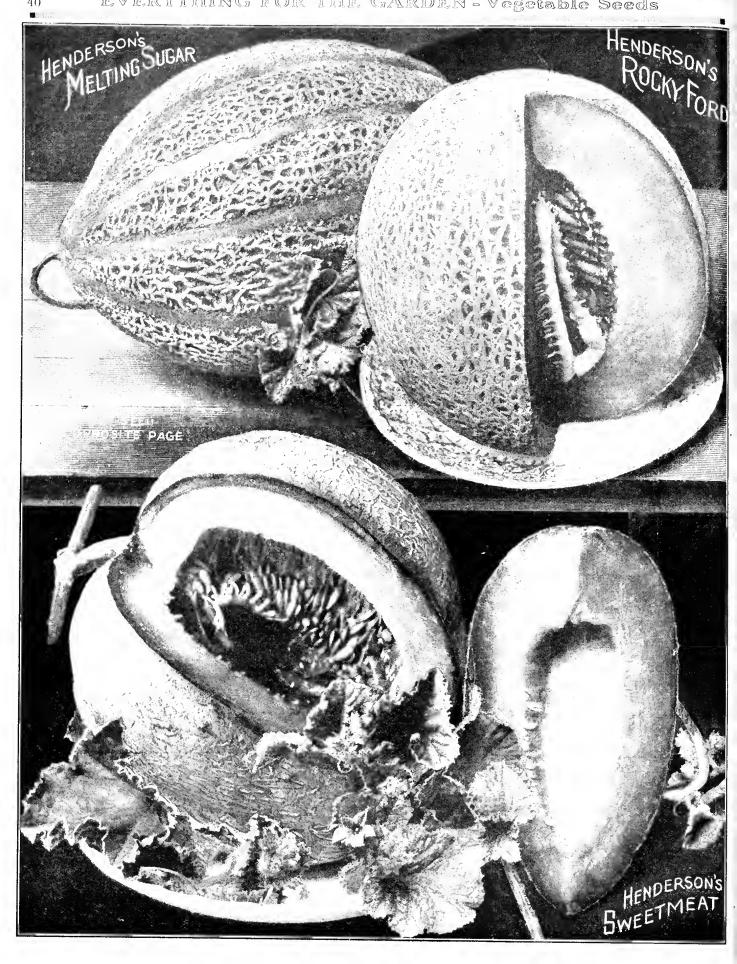
"I bought some Mushroom Spawn, American Pure Culture, from you last year, and although my first attempt, I had great success with it, raising over two pounds to a foot of space." J. R. HALSTEAD, 146 Welton Street, New Brunswick, N. J.

"I have grown a few Mushrooms in my cellar for several years and I want to say that your Virgin Spawn produced the finest looking and best flavored crop I have had." CIIARLES W. BOWMAN, Brownsville, Pa.



Our Leaflet "MUSHROOM CULTURE" Thoroughly Up-To-Date, FREE TO CUSTOMERS on Application







SWEETMEAT Musk Melon (SEE CUT ON OPPOSITE PAGE)

PHENOMENALLY THICK FLESH REMARKABLE BEAUTY OF NETTING-DELICATE LASTING FLAVOR

The most exacting will be gratified by the delicious quality of Sweetmeat Musk Melon, while its appearance exhibits all the refinement of form, color, and netting so necessary to a good Melon. In appearance it is very similar to the rounder types of Rocky Ford. The netting is bold and well defined, which adds greatly to its appearance. The general color is soft russet-green. The ribs are faintly lined with a lighter shade and slightly depressed, giving an even surface to the fruit, which greatly enhances its appearance. It is about five inches in diameter, weighing about 2¼ lbs. The shape is round, somewhat flattened. Its remarkably deep

firsh, combined with the smallest possible seed cavity, give it the maximum of luscious flesh of fine texture. This merges into a pleasing salmon shade at the inner edge, and it possesses all the luscious flavor of the very best varieties. Price, 15c. pkt., 4 pkts. for 50c.

HENDERSON'S Early Hackensack MUSK MELON

A large green-fleshed variety, round, slightly flattened from the stem to the blossom end, very deeply and broadly ribbed, with bold, strongly defined netting The flesh is very thick, rich in appearance and beautiful in flavor. This type of Melon (once almost entirely superseded by the oval-shaped sorts) is rapidly coming into favor again.

It is a selection which we originated from the famous Hackensack many years ago, and is well worthy of more extensive cultivation. The fruits are not so large as the older sort, but weigh from five to six pounds each. It is fit for use immediately after the very early sorts. Price, 10c. pkt., 15c. oz., 40c. 1/4 lb., \$1.25 lb.

"I have been using your Early Hackensack Melon seed for the past four years with excellent results." JOHN II. CALDWELL, Newburgh, N. Y.

WE ALSO OFFER THE FOLLOWING VARIETIES (1 oz. for 60 hills.)

GREEN-FLESHED VARIETIES.

- Hackensack. One of the oldest and best; attains a very large size: round with flattened ends; thickly netted; productive; extra quality. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.
 Jenny Lind. (Henderson's Superior Selection.) Small, round-flat fruit, deeply ribbed; flesh yellowish-green and of unsurpassed flavor; very productive. Price, 5c. pkt., 15c. oz., 35c. ½ lb., \$1.10 lb.
 Montreal Market Very large almost round heavily notted; thick lucaione

- Price, 5c. pkt., 15c. oz., 35c. ¼ lb., \$1.10 lb.
 Montreal Market. Vcry large, almost round, heavily netted; thick, luscious green flesh; late and especially adapted to cooler climates. Price, 10c. pkt., 15c. oz., 45c. ¼ lb., \$1.50 lb.
 Netted Gem. A grand sort for general early use; very early, productive, uniform and finely netted; flesh rich green, deliciously sweet and melting. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.
 Newport, Henderson's. Vcry early. The fruits are round and flattened at ends; exterior dull green, ripening to a rich golden color. Flesh of exquisite texture; a bountiful yielder; the fruits are of desirable size. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.
- \$1.00 lb.

RED OR SALMON-FLESHED VARIETIES.

- ED OK SACHON-FLESHED VARIETIES.
 Emerald Gem. No variety surpasses this in quality; the thick salmon-colored flesh is granular, rich and delicious in flavor. It is exceedingly early, prolific and long bearing; fruits small, smooth-skinned, deep emerald-green with light stripes. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.
 Miller's Cream, or Osage. Medium to large, slightly oval and handsomely netted; flesh rich salmon, deep, firm, sweet and melting. Price, 5c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

- 15c. oz., 40c. ¼ lb., \$1.25 lb.
 Paul Rose. This splendid variety is a cross between Netted Gem and Miller's Cream, combining the best qualities of both. It ripens an immense number of moderate-sized fruits: flesh salmon, deep, sweet and richly flavored. Price, 5c. pkt., 15c. oz., 40c. ¼ lb. \$1.25 lb.
 BURRELL GEM, OR RED ROCKY FORD. The flesh is orange-salmon, very thick, fine-grained and of delicious flavor. The skin is a rich, dark green covered with a fine, grayish netting. It ripens close to the skin leaving only a thin rind. (See cu.) Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.
 Tip Top. One of the best salmon-fleshed sorts; bears an enormous crop of delicious quality. Price, 10c. pkt., 15c. oz., 40c. ¼ lb., \$1.25 lb.

ROCKY FORD Musk Melon

(SEE CUT ON OPPOSITE PAGE)

Some years ago a number of enterprising growers conceived the idea of growing Musk Melons for the Eastern markets in the region of Rocky Ford, Colo., using the variety Netted Gem. Their success was complete, for they have not only supplied the East with partic-ularly good Melons just as the local supply declined but have so improved the original that the strain has been named "Rocky Ford."

The newer type is more rounded, the rib less prominent, and the outer surface of the fruit densely covered with delicate lace-like netting. The quality and rich aromatic flavor have also been greatly improved. The flesh is green, with a suggestion of pink at the seed cavity, which is peculiarly attractive. It is beautiful in appearance, delightful in flavor, and a general favorite with all. **Price, 5c. pkt.**, delightful in flavor, and a general and the second second

HENDERSON'S

MELTING SUGAR Musk Melon (SEE CUT ON OPPOSITE PAGE)

A boon to those who esteem quality primarily in a Musk Melon. The fruits exhibit remarkable uniformity. They are 7 to 8 inches in length, and 4 to 5 inches in diameter. The netting is intricate and evenly distributed, which, contrasting with the rich olive-green ground color of the skin, produces a pleasing harmony in color. The

ribs are shallow, and at maturity develop a lighter shade of green. It is extremely prolific, and constantly so, and may be relied on

to produce a satisfactory crop under normal conditions. The flesh, while quite firm, has the pleasing quality of losing substance when eaten, so aptly described as melting. The flesh is so deep that the seed cavity is reduced to the smallest possible space, it is of a pleasing rich green color, fading to a well defined salmon shade towards the center.

The quality is superb. It is not merely sweet, but possesses that rich aromatie flavor known only in the best sorts. Price, 10c. pkt., 30c. oz., $1.00 \frac{1}{4}$ lb.

"As an experiment last year, I put out some of your 'Melting Sugar' Musk Mel-ons and raised the most delicious Melons that we ever tasted." CHAS: 'L. MILLER, Decatur, Ill.

DURRELLUEN

We deliver Free in U. S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

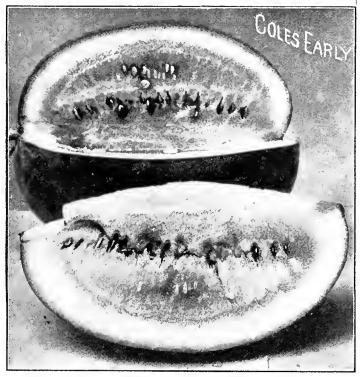
=THE HENDERSON-----**BUSH MUSK MELON** THE GEM OF THE SMALL GARDEN

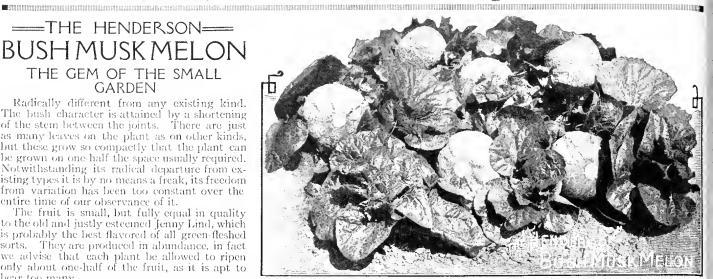
Radically different from any existing kind. The bush character is attained by a shortening of the stem between the joints. There are just as many leaves on the plant as on other kinds, but these grow so compactly that the plant can be grown on one-half the space usually required. Notwithstanding its radical departure from existing types it is by no means a freak, its freedom from variation has been too constant over the entire time of our observance of it.

The fruit is small, but fully equal in quality to the old and justly esteemed Jenny Lind, which is probably the best flavored of all green-fleshed sorts. They are produced in abundance, in fact we advise that each plant be allowed to ripen only about one-half of the fruit, as it is apt to bear too many.

It delights in a rich, preferably sandy, well manured soil, and responds favorably to frequent applications of water during drought. (See cut.) Price, 15c. pkt., 4 pkts. for 50c., 75c. oz., \$2.50 1/4 lb.

"We never grew Melons before as our garden is small, but last year we put in a few hills of your Bush Musk Melon, 3 feet apart, and followed your directions with graifying results. We allowed four plants to the hill and their average yield was 15 Melons to the hill, all as sweet and delicious as the best Melon we ever tasted." V. R. METZ, Closter, N. J.





"The people are wild about my Bush Musk Melons. They are certainly a sight to see, for on many of the hills the Melons are piled up in clusters; on one there were six, all in a bunch. The vines are healthy and full of blossoms, and if we get some rain there will be a great yield." DUBOIS BRINCKERHOFF, De Wint Street, Beacon, N. Y. "Your 'Henderson' Bush Musk Melons aroused the curiosity of all who saw them—so different were they in habit of growth from the vine Melons that many people could not believe they were Melons until the fruit appeared. I could plant twice as many hills on the same plot of ground which was a great advantage." A. J. SCRIVENS, North Hackensack, N. J.

----- COLE'S EARLY ------WATERMELO NORTH rivals SOUTH with COLE'S EARLY Produces Luscious Melons Where None Grew Before Surest in Crop Production QUALITY EQUAL TO THE BEST

This is the easiest to grow of all the Watermelons. If you have failed with other sorts you can succeed with Cole's Early. It is the best variety for the family garden, primarily so on account of its extreme earliness, but mainly because it has all the qualities necessary to a perfect variety for this purpose. Its remarkably early character entirely removes the most common hindrance to its cultivation. As far north as Canada and in places where Watermelons never grew before, Cole's Early is now supplying the tables of those who grow it, just as bountifully and with just as good Melons as in the sunny regions of the South.

It is good in every respect, producing a liberal erop of Melons twelve inches long and nine inches in diameter, not large, but in abundance and of delicious quality. The deep red, fine grained flesh ripens from heart to rind, while its rich color and luscious flavor are tempting to the most exacting and critical taste. (See cut.) Price, 10c. pkt., 15c. oz., 35c. 1/4 lb., \$1.00 lb.

Cull.) Frice, 100. prt., 150. 02., 500. A 101, 02.00 10. "Your Cole's Early Watermelons are better than you said they were. I raised several last year that weighed over 20 pounds each and they were two weeks earlier than any other kind I had." E. B. KEATHLEY, Kenton, Tenn. "Cole's Early Watermelons were of the best quality and also very productive." V. M. BROWN, East Moravia, Pa.

GENERAL LIST OF WATERMELONS

(1oz. for 30 hills.)

- CITRON. Red seeded. Small round fruits, for preserves only. Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., 90c. lb.
- CUBAN QUEEN. Large oval Melons; striped dark and light green; flesh red and of excellent quality; the best late sort. Price, 5c. pkt., 10c. oz., 30c. 34 lb., 85c. lb.
- FLORIDA FAVORITE. One of the best of the long oval Melons, attaining enormous size; succeeding further north than other large varieties; rind thin but hard, mottled light and dark green; flesh clear crimson. Price, 5c. pkt.,
- but hard, mottled light and dark green; flesh clear crimson. Price, 5c. pkt., 10c. oz., 30c. ¹/₄ lb., 85c. lb. ICE CREAM. (White-seeded.) A medium-sized, almost round Melon, suc-ceeding well in the North. Skin light green, faintly mottled; flesh scarlet and solid. Price, 5c. pkt., 10c. oz., 30c. ¹/₄ lb., 85c. lb. KLECKLEY'S SWEETS. An oval-shaped variety, with dark green skin and thin rind. The bright scarlet flesh is extremely sweet. Price, 5c. pkt., 10c. oz., 30c., ¹/₄ lb., 85c. lb.

- KOLB'S GEM. The fruit is nearly round, rind dark green, somewhat marbled with lighter shades. Weight, 25 to 50 lbs. Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.
- with lighter shades. Weight, 25 to 50 lbs. Price, 5c. pkt., 10c. 02., 25c. 74 lb., 75c. lb. MAMMOTH IRON CLAD. An old and popular variety; grows to an immense size; oval, dark green with light markings; red flesh of fine quality. Price, 5c. pkt., 10c. 02., 25c. ½ lb., 75c. lb. MOUNTAIN SWEET. An old favorite; oval, dark green fruits, rind thin; flesh red, solid and sweet. Price, 5c. pkt., 10c. 02., 25c. ½ lb., 75c. lb. SWEET HEART. An early oval-shaped Melon, light green mottled, with thin. tough rind; flesh light red, solid, of fine quality and flavor Price, 5c. pkt., 10c. 02., 30c. ½ lb., 85c. lb. SWEET SIBERIAN, HENDERSON'S. Splendid for northern climates. Flesh deep orange-buff and very sweet. early and productive. Price, 10c. pkt., 15c. oz., 40c. ½ lb., \$1.25 lb. TOM WATSON. Long oval shape, thin but tough rind; bright scalet flesh, excellent quality. Price, 5c. pkt., 10c. 02., 30c. ½ lb., 85c. lb.

Our business Peter Henderson in 1847 is now carried on Charles Henderson grandsons Peter and Howard M. Henderson founded by

HENDERSON'S SUPERIOR Yellow Globe Danvers ONION

Internet and the second se

Attractive Uniform Shape - Mild, But Full Flavored Quick to Mature - - Remarkably Good Keeper

This is one of the oldest American varieties, which takes its name from the town near which it was first grown, and has al-ways been a general favorite. Its keeping quality is supremely good. With this exception it cannot be said to excel greatly in any one particular, but it is so constantly good in all respects, that it is fully equal to any, and is estcemed by many as the one best all around Onion, so that the majorrity of those who grow only one sort choose Yellow Globe Danvers. There is a considerable variation in the shape of this variety as

offered by various houses—shapes flat to deep oval. We have consistoriginal type, which, but for a slight to bottom, is a perfect sphere. The had close attention, and are so bred they disappear entirely, leaving the neck, clean, solid and good through-Price, 5c. pkt., 15c. oz., 50c. 14

that vary from ently adhered to the depression from top matter of tops has that at maturity bulbs quite without (See cut.) out. (See 1b., \$1.50 lb.

ELLOW GLOBE DANVERS HENDERSON'S SUPERIOR LARGE Red Wethersfield ONION

A Leading Variety in all Sections Produces Enormous Onions Clean, Solidand Heavy A Sure Cropper and Long Keeper

> Those who prefer an Onion with an abundance of flavor and who consider the extremely mild varieties insipid, will be well satisfied with Wethersfield. Indeed for boiling though they are generally considered less suitable for slicing in salads. This is a general favorite everywhere, and is largely grown both for market and private use. It shapes up very quickly, insuring a good supply dur-ing the growing season, while its keeping quality is equal to the best. The exterior color is dark glossy red, and the flesh is faintly tinged with the same color. Our stock is grown from the best bulbs, and cannot be exeelled. (See cul.) Price, 5c. pkt., 15c. oz., 40c. 1/4 lb., \$1.25 lb.

91.25 10. "I received last year the First Prize for my Red Wethersfield Onions at our Agricultural Fair. I am planting 2 bs. of your seed this year." M. A. REAND, Norwalk, Conn. "I like your stock of Large Wethersfield Onions better than any other. I feel confident when I plant as I know it will always produce a good, safe (rop." - JAS. BEASLY, Duluth, Minn. "Your Red Wethersfield Onion is O.K. Can't be beat. I raised a big crop from little seed." JNO. J. STEPHENS, 64 Buck St., Huntington, Ind. "The Red Wethersfield Onion is well named as it matured eavly and kept splendidly." L. W. KAYLOR, Napavine, Wash.

We deliver Free in U.S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

SOUTHPORT GLOBE ONIONS <u>– ENDERSON'S</u> PERFECT GLOBE-SHAPE LARGE, HEAVY AND SOLID BEST KEEPERS

There are no Onions to compare with the famous Connecticut product, long known as the Southport Globe Onions. They have been grown by the same families over a long period of years. One of our growers has supplied us with the same identical strains for over forty years. In every respect they are excellent. The young plants provide delicious salad in spring. They may be used boiled or raw before maturity, or cured and kept through the winter and until the new crop is ready, thus supplying the table the year round with a wholesome, health-giving food. The most severe test of an Onion is that which affects its keeping quality. In this respect the Southport Globe Onions are supreme. Years of selection,

SOUTHPORT Red Globe Onion

A most attractive variety of medium size, growing under ordinary conditions to a diameter of three inches. The outer skin is a rich purplish-red, and the flesh is faintly tinged with the same color. It is a little stronger than the white and yellow, and preferred by many for this reason. (See cut.) (Connecticut grown seed.) Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

"I saw some fields "I saw some helds of Onions that my neighbor Mr. I. II. Wright grew, and they were the best I ever saw. He told me that Henderson's Gardt et the electron me that Henderson's Southport Red Globe Seed yielded him 1150 bushels to the acre. Please fill the enclosed order." ALBERT H. MARSH, Bradichast, Macs Bradstreet, Mass.

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in which every bulb used for seed purposes has had to pass the critical eye of veteran experts, have had no uncertain effect on these, and they are today beyond doubt, the best of all Onions.

The difference in the respective sorts is mainly one of color. They have the same shape, which is almost oval, excepting that they are somewhat larger towards the base, and so thoroughly have the tops been bred that, when dried off, they disappear entirely, leaving a perfect symmetrical bulb, shapely, proportionate, and quite devoid of neck, the presence of which not only mars the appearance, but is a serious menace to the keeping quality.

I SOUTHPORT White Globe Onion

Viewed from every standpoint this is perhaps the best Onion of all for family use, for, while it is similar in some respects to the other Southport Globes, it is more attractive in appearance. The flesh when cooked is of a rich milky color, tender and of delicious flavor, and when eaten raw is the mildest of the three. (See cut.) (Connecticut grown seed.) Price, 10c. pkt., 30c. oz., 80c. 1/4 lb., \$2.80 lb.

HENDERSON'S SOUTHPORT Yellow Globe Onion

The very best strain of yellow Onion, the exterior color of which is generally esteemed. This color does not extend to the flesh, as in the red. It is where Onions will grow, and is probably the best of all for general use. (See cut.) (Connecticut grown seed.) Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

10., 52.00 in. I got 1.000 bushels to the acre of your Southport Vellow Globe and Red Globe Onions—the finest I ever grew. I look first prize on both yellow and red Onions with them against all competitors at the Minnesota State Fair in September just passed. I won prizes with vegetables from your seed to the value of \$125.00," JOHN A. GANTZER, Merriam Park, Minn.

HENDERSON'S Connecticut Grown Seed

Notwithstanding the fact that seed of the Southport Globe Onions is largely grown in California and sold at a lower price, we do not use it, as the crops grown from that seed are uniformly inferior in color, form and size. Not only in the U.S. but throughout the world our Connecticut grown Southport Globe Onions are acknowledged superior to any. Many of the most exacting specialists in Europe send to us annually for these stocks, frankly conceding their superiority

Our Pamphlet "Garden Culture of Root Crops" Giving full Instructions for Growing Onions Sent free if asked for.



PRAISE FOR PRIZETAKER ONIONS

"The Prizetaker Onions I purchased from you are admired and envied by all holders." L. L. SHERMAN, Cobalt, Conn. beholders. Understand the second s "The Prizetaker and Yellow Globe Danvers Onions I grew from your seed look first prize at Conner County Fair."

Mrs. THOMAS JUDGE, Clarke Fork, Idaho.

"I had some Prizetaker Onions from the seed I bought from you last year at a contest on the 16th of March which took first prize." " S. J. MORGAN, Alger, Ohio.

White Portugal or Silver Skin Onion

This is beyond doubt the very best Onion for general use during the spring, summer and autumn. We do not esteem it so highly for winter use, as it is excelled by other sorts for keeping purposes. But it is so excellent in every other respect that we urge every gardener to make a liberal sowing of White Portugal for continuous use, leaving the crops intended for keeping purposes intact. There are none that yield more delicious "scallions," or young plants for salad purposes, none which are more suited to boiling during the growing season, and none so generally esteemed for their mild, delightful flavor. Should there be any small bulbs left in the row at the end of the season they may be used for pickles. Always, under all conditions, it is appetizing and wholesome. (See cut.) Price, 10c. pkt., 30c. oz., 85c. 1/1 lb., \$3.00 lb.

"We like your White Portugal very much for a summer Onion. It grows quickly and is mild and tender either boiled or sliced." Mrs. J. P. VOORHEES, Plainfield, N. J.

THE FAMOUS Prizetaker Onion

Magnificent in Size Delightfully Mild in Flavor A Matchless Keeper

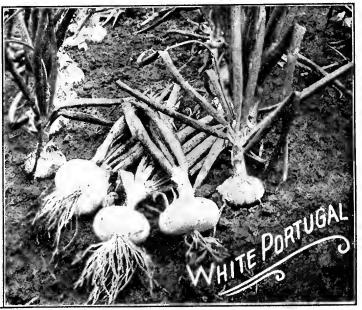
Prizetaker is at once the largest and most handsome of all American Onions, and is renowned everywhere. It is grown with great success in all sections of the country, and is one of the few vegetables that attain great size, and still retain perfect quality.

It grows as easily as any other sort, and ean be used for all purposes-the young plants as salad; the half grown bulbs in early summer; and the perfect, mature Onion practically at all times, for it keeps so well that it may be used almost the year around.

It is esteemed not only in America, but in Europe. Soon after its introduction, it was exhibited in London, and in the keenest competition with the products of the most skilful growers, carned an "Award of Merit" from the Royal Horti-eultural Society of England.

Not only does it grow to a large size, but uniformly so. The shape is true globe, broad at the base, tapering sharply at the top.

It is so well bred that the tops dry down entirely when it ripens, leaving a clean, sound bulb, perfect in form, rich in color, and wonderfully solid. The outer skin is rather pale yellow, the flesh pure white throughout. It is extremely mild in flavor, very much esteemed for slieing, baking and boiling, in fact in whatever way it is prepared, it is unsurpassed. (See cut.) Price, 10c. pkt., 20c. oz., 50c. 1/4 lb., \$1.75 lb.



"How to Grow Onions for Home and Market,"

including Transplanting. Free to Customers if asked for

ONION—Continued

Ailsa Craig Onion

A VERY LARGE BRITISH VARIETY :: RAPIDLY GAINING POPULARITY IN AMERICA

This is one of the largest of the British sorts, which is used very extensively in private gardens both for ordinary use and for exhibition purposes. European Onions do not, as a rule, grow well in America until thoroughly acclimated. This variety has proved to be an exception, and has done well since its first appearance here. Grown from seed raised under our supervision, it has become one of the largest and most useful Onions. Gardeners along the Hudson River in New York frequently bring us very large specimens, grown especially for exhibition, five inches in diameter, and weighing two pounds apiece.

It is a little flattened at the base and pointed slightly at the top. The skin when ripe is rather dark straw color, the flesh pure white, very mild in flavor, and always quite tender.

We do not advise its use for keeping. Our Globe varieties and Prizetaker are better. (See cut.) Price, 25c. pkt., 60c. oz., \$2.00 1/4 lb.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for 100 feet of drill.)

BXTRA EARLY FLAT RED. Remarkably early, of medium size; a good keeper. shape uniform, flat-round; an excellent variety for home gardens. Price, 5c. pkt., 20c. oz., 55c. ½ lb., \$1.75 lb.

ROUND YELLOW DANVERS. Similar to Yellow Globe Danvers, except that it is flatter. It matures very early, and is a reliable and large cropper. Price, 5c. pkt., 15c. oz., 45c. 14 lb., \$1.40 lb.





PICKLING VARIETIES. (Must be sown very thickly to produce small bulbs.) Adriatic Barletta. A small, white variety of great value for small pickles. Price, 10c. pkt., 30c. oz., 85c. ¼ lb., \$3.00 lb.
Queen. Produces little, pearly-white bulbs, very tender. Price, 10c. pkt., 30c. oz., 85c. ¼ lb., \$3.00 lb.
EUROPEAN VARIETIES. (Used in the South. Sown in early fall, they mature very carly in the spring.)
Giant White Garganus. A large, flat, white variety, very mild and tender. Price, 10c. pkt., 25c. oz., 75c. ½ lb., \$2.50 lb.
Mammoth Pompeli, or Red Garganus. A red-skinned, but white-fleshed variety of the preceding. Price, 10c. pkt., 25c. oz., 75c. ½ lb., \$2.50 lb.
Red Bermuda. An excellent stock of this most popular sort. Price, 10c. pkt., 25c. oz., 85c. ½ lb., \$3.00 lb.
White Bermuda. The most largely grown of its class. Price, 10c. pkt., 30c. oz., 81.00 ½ lb., \$3.25 lb.

Henderson's Superior Onion Sets

In private gardens, the cultivation of the family supply of Onions from sets has much to recommend it. The amount of labor involved is less, the danger of loss from maggots and other insects is considerably reduced, the crop is surer to grow, and is ready for use weeks in advance of that grown from seed. On a small scale where the cost of sets is not a serious item, we urge customers to use them. In fact the ideal way is to use both sets and seed-the sets for use in the spring and summer, and seed to grow bulbs for winter keeping. (See cut.) We offer sets of the three standard varieties mentioned below, the descriptions of which will be found on pages 43 and 45 of this catalogue.

1 Quart to 40 feet of Drill.	Quart	4 Qts.	Peck
White Portugal Onion Sets	30c.	\$1.00	\$1.75
Red Wethersfield Onion Sets	25e.	85c.	1.50
Yellow Globe Danvers Onion Sets		85c.	1.50

POTATO ONION SETS. Early and of rapid growth; excellent for pulling green. Price, 25c. gt., 85c. for 4 gts., \$1.50 peck.
 SHALLOTS. The small bulb keeps for a year; esteemed for seasoning. Price, 25c. gt., 85c. for 4 gts., \$1.50 peck.
 GARLIC SETS. Esteemed in cookery. Price, 40c. lb.

Onion Sets we do not deliver free; purchaser pays transportation. Onion Sets weigh 1 lb. per quart. For Parcel Post Zone rates see page 1.



For instructions for growing Onions, see our pamphlet "GARDEN CULTURE of ROOT CROPS" Sent free

or GUMB

A most popular Southern vegetable. It is quite easy to grow, and it succeeds just as well in the North. The pods when young and tender are sliced and used in soups and stews.

WHITE VELVET, HENDERSON'S. The best of the Okras, long, smooth, greenish-white pods, extremly tender, and very prolific. (See ad.) Price, 5c. pkt., 10c. oz., 25c. ½ 1b., 70c. lb.
DWARF PROLIFIC. Dwarf, robust plant, bearing short, chunky pods. It is quite early, and bears continuously. Price, 5c. pkt., 10c. oz., 20c. ½ 1b., 60c. lb.
LONG GREEN. The plant is dwarf, but the pods are quite long, pale green, tender, and of are dubtened. Price, 5c. pkt., 10c. oz. 20c. ½ 1b., 60c. lb.

great substance. Price, 5c. pkt., 10c. oz., 20c. 1/4 lb., 60c. lb.

lenderson's Emerald Parsley

A distinct variety of robust growth, freely furnished with short-stemmed leaves, very finely cut and most beautifully curled, making a compact and extremely graceful plant. Most "Your Emerald Parsley is the most beautiful of all the va-rieties of Parsley I have cultivated." Miss S. THOMAS, Terrace Place,

varieties of Parsley are dark green; but, as its name implies, Emerald is brilliant emerald-green in color and therefore more highly esteemed by many for decorative and garnishing purposes.

> It is equally aromatic both in odor and flavor, and produces its attractive foliage in abundance. (Sec cut.) Price, 10c. pkt., 15c. oz., 40c. 1/4 lb., \$1.25 lb.



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HENDERSON'S WHITE VELVET OKRA

WE ALSO OFFER THE FOLLOWING VARIETIES OF PARSLEY (1 oz. for 150 feet of drill.) (For Plants, see page 180,)

CHAMPION MOSS CURLED. Densely crimpled and curled, dark green leaves; beautiful for garnishing; a very select and productive stock. Price, 5c. pkt., 15c. oz., 40c. ½ lb., \$1.25 lb.

EXTRA DOUBLE CURLED. A popular, fine dv sort. Price, 5c. pkt., 15c. oz., 35c. 34 lb., \$1.20 lb. dwarf, beautifully curled

FERN-LEAVED. Leaves as exquisitely cut and curled as a Fern frond, of fine color, invaluable for garnishing. Price, 5c. pkt., 15c. oz., 40c. ¹/₄ lb., \$1.25 lb. HAMBURG, or TURNIP-ROOTED. The fleshy roots of this kind resemble small Parsnips and are esteemed for flavoring soups, stews, etc. also boiled whole. Price, 5c. pkt., 20c. oz., 50c. 1/4 lb., \$1.75 lb.

PLAIN. LAIN. Has smooth leaves, which are used in soups, stews, etc. Price, 5c, pkt., 15c. oz., 35c. ½ 1b., \$1.10 lb.

brown Parsnip ienderson s Hollow (1 oz. for 200 feet of drill.)

Our selection of this highly esteemed variety is surely the best for the private garden. We have discarded all the types with slim, long roots that invariably break in digging, and offer only a shapely heavy shouldered strain with its greatest girth at the crown and gradually tapering to a small root. This is easily dug, and is suited to a greater To secure best results deep digging is variety of soils than any. essential, and the soil should be free from stone and well cultivated. For winter use lay the roots horizontally in small boxes packed

Nashville,

Tenn.

with ordinary garden soil, and store them in some convenient place outdoors away from snow or rain. Bring in a box as needed, thawing them out slowly in a moderate temperature. Frost improves their quality. (See cut.) Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., \$1.00 lb.

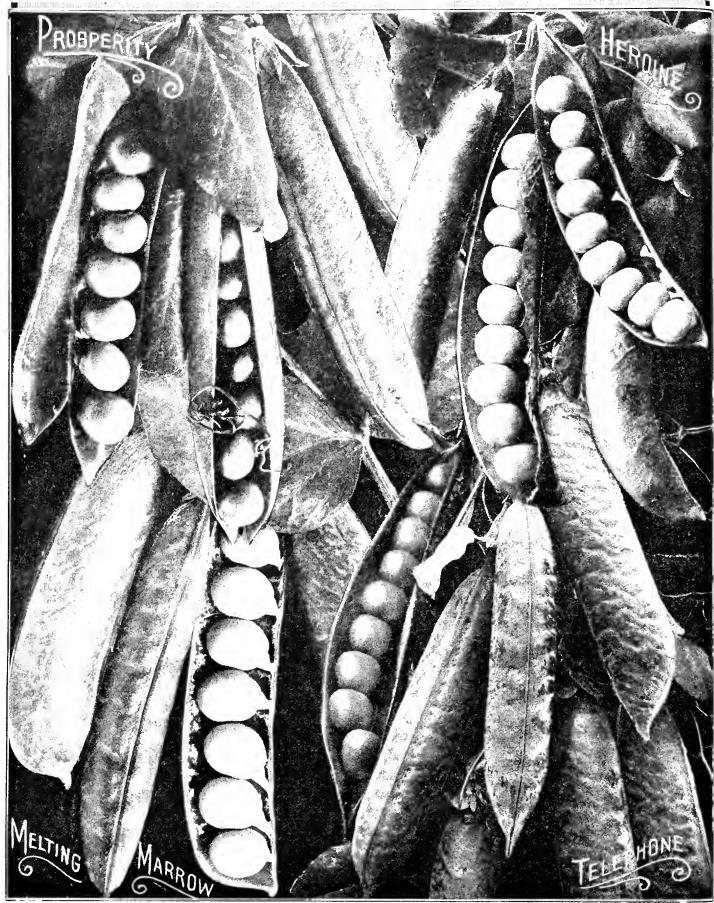
EARLY ROUND. Top-shaped roots of small size, easily dug; fine flavor; especially adapted for shallow soils. Price, 5c. pkt., 10c. oz., 25c. 1/1 lb., 75c. lb.



We Deliver Free in U.S. { by Parcel Post. Express or } Vegetable and Flower Seeds { by the pkt., oz. and } Also Lawn Grass Seeds

EVERYTHING FOR THE GARDEN - Vegetable Seeds

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FOR FULL DESCRIPTIONS OF THE GARDEN PEAS ILLUSTRATED ABOVE See Opposite Page

Henderson's Famous Prosperity Pea

(ILLUSTRATED ON THE OPPOSITE PAGE)

The Earliest, Largest, Highly Flavored Pea Grown The Best of All Peas May be on Your Table Early in June

The pleasure one enjoys in anticipating the first pickings of delici-ous Peas is very quickly realized after planting Henderson' Pros-perity. Until its introduction, the small podded sorts were all that could be had so early. While in many respects these are excellent, they are comparatively poor in flavor. The problem of good early **Peas** was finally and completely solved many years ago when we introduced Prosperity. This really remarkable variety still holds its place quite unique among the numerous Peas on the market. its place, quite unique among the numerous Peas on the market.

It is very gratifying to the grower to be able to supply the table with such delicious Peas as early as the first week in June. Indeed, one of our customers (quoted on this page), picks them as early as May 31st, 55 days from time of sowing.

The immense size of the pods, borne in such great profusion and so liberally filled, insures a bountiful supply at all times. Its pro-lific character is established by its success in the market garden, where the problem of filling the basket is of primary importance. Its value is simply but eloquently told in the testimonial we print on this page.

Prosperity should be planted a little thicker than other large-podded sorts, as the vine is single-stemmed and consequently occupies less room than the heavier growing, branching varieties.

This is really one of its valuable features, for its large erop is pro-duced in a comparatively small space. The vines are three feet high, pale green in color; the pods are borne singly and freely from top to bottom of the vine and contain from six to ten Peas of delicious quality, fully as large and as rich in flavor as Telephone and weeks earlier.

Continuous, careful selection, patiently and intelligently practised from year to year, has enabled us to keep our stock free from the small podded vines that are common to all the large sorts, so that Prosperity is now better than ever. (See cuts on opposite page and below.) Price, 15c. pkt., 30c. pt., 55c. qt., \$2.00 for 4 qts., \$3.50 peck.

GREEN PEAS ON DECORATION DAY

"Wrinkled Peas have always been planted later than the hard shells, and you sa advise, but your Prosperity Pea constitutes an absolute exception. For the past seven years the natives have laughed at me planting my Prosperity Peas in March, and again when the ground froze over the seed. Every year I have to go out and brush the snow off the young vines at times, and I have been called funny things, but every year without injury to a single vine, we have enjoyed dishes of Prosperity Peas when my neighbors' were commencing to bloom. Decoration Day Peas are no new stunt with me, and this year I ate green Peas 56 days from seed. The qual-ity of Prosperity is also superior." HENRY M. LUMMIS. Chatham, N. J.

HEROINE PEA Heavy Cropper Large Curved Pods Delicious Marrow Flavor

When in England, one is struck with the particularly rich flavor of the Peas grown there. In that temperate elimate they acquire a flavor rarely attained under our less favorable conditions.

But Heroine is so constituted that it flourishes in our hot summers and retains its native flavor, so that with this variety one may rival the British product in his own garden. We can give it no stronger recommendation.

It is 2½ feet high and bears an abundant crop of large, well filled pods at the height of the season. (See cut on opposite page.) Price, 10c. pkt., 25c. pt., 45c. qt., \$1.60 for 4 qts., \$3.00 peck.

"This is the first year I have grown your Heroine Pea and I think it is a wonder. Miss Rich asked me to send them some nice peas for some special oc-casion. I sent the Heroine, and I was sent for to give them the name of the Peas—they were so relished. They do well as a second crop and are long-bearing." HENRY KENWARD, Stamford, Conn.

MELTING MARROW PEA

Dwarf, Early, Easily Grown, Pods Large Peas Delicious. Equal to any Tall, Later Sorts

One of the newer dwarf varieties that produces Peas equal in size and rich, "melting marrow" flavor to the best of the later sorts. It is admirable for a second carly crop, and is so vigorous, so sure to produce a good crop, that it may be safely relied on, not only for early use, but for successive sowings throughout the entire season when Peas can be grown. The They are always bountifully filled with very large Peas of a rich, inviting green color, of perfect flavor. It is one of the easiest to care for. The vines are only 15 or 18 inches high, so that it does well without support. (See cut on opposite page.) Price, 15c. pkt., 30c. pt., 55c. qt., \$2.00 for 4 qts., \$3.50 peck.

"I have just had my first picking from Melting Marrow Peas, the seed of which I bought from you this spring. They are the finest Peas I have ever grown or ealen." EDWARD GILLETT. Southwick, Mass.

"Last year we planted one pint of Melling Marrow Peas and we picked over two bushels of the loveliest Peas we ever ate. They yielded a great crop and we certainly enjoyed them." East Berlin. Com.

TELEPHONE PEA The Standard Large Podded Late Pea Delicious Quality Enormous Pods

One of the oldest varieties grown. It has been on the market for nearly forty years and is better today than ever before. The plant is about five feet high and bears a heavy crop of enormous pods, is about five feet high and bears a heavy crop of chormous pous, well filled with large Peas of delicious quality, rich in flavor, tender in quality and most attractive in appearance. The vines, while tall, are not heavy and require but little support. (See cut on opposite page.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.30 for 4 qts., \$2.50 peck. "The Telephone Pea we bought of you has done fine. We had them for our table July 15th, the finest without exception we ever ale. Another year I shall have more of them." Mrs. WM. LEIGHTON, 14 Holt SL, Concord, N. H.



PURCHASER PAYS TRANSPORTATION ON PEAS, BEANS, AND CORN IN PINTS OR OVER. If wanted by Parcel Post see zone rates on page I. A pint weighs I lb.

DWARF MARROW PEA AXTONIAN

A GRAND, EARLY, DWARF PEA-ENORMOUS PODS-THE LARGEST OF PEAS

Dwarf Peas have always been very popular with the American gardener. This preference has been maintained in spite of the fact that larger and often better Peas could be produced by growing the later and taller sorts, which, of course, require artificial support for their best cultivation. This lack of quality has been quite over-come by Laxtonian, as it produces a pod which compares favorably with the best of the later and taller sorts. The vine is only eighteen inches high, which makes it pos-sible for any one to raise the largest Peas very early in the season on a small area, and with very little effort.

The pods are not only large, but are always well filled with Peas of great size and remarkably good quality. The crop is ready for use about a week later than the carliest sorts. By sowing this variety at intervals of 10 days up to the end of May, a very satisfactory supply of Peas may be raised for continuous use. (See cut.) Price, 15c. pkt., 45c. pt., 80c. qt., \$3.00 for 4 qts.

Nott's Excelsior Pea EARLY, BIG CROPPER EXTRA FINE QUALITY

A distinctly American production of remarkably vigorous constitution; enormously productive, and generally excellent. The pods are of good size, produced liberally, and are extremely well filled with excellent Peas of perfect quality. The plant is among the smallest, very rarely exceeding fifteen inches in height, and is easily grown. It still is, and long will be, extremely popular. Many people who have only small gardens use this sort exclusively, making repeated sowings for successive crops. Price, 10c. pkt., 20c. pt., 25c. pt., 10c. pkt., 20c. pt., 20c. pt 35c. qt., \$1.30 for 4 qts., \$2.50 peck.

Henderson's First of All Pea BEYOND ALL QUESTION, THE EARLIEST PEA GROWN

The extreme earliness of First of All emphatically distinguishes it from all others. For forty years it has produced the earliest crop of this delicious vegetable, and is still doing so. While it lacks the "marrow" flavor of the larger and later sorts, it has a *sweetness* peculiar

to its class, and a flavor which is preferred by many. Anyway, First of All may be eaten, and the crop removed while other sorts are maturing, for it has been so closely bred to produce its crop on time, that quite often the entire crop may be removed at one picking. The slim, three foot vines permit close planting; its hardiness enables it to be planted as soon as frost leaves the ground. (See cut.) Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 peck.

BEARS AN ENORMOUS CROP OF PODS Chelsea Pea FULL OF DELICIOUS PEAS

A very distinct dwarf variety, producing an enormous number of small, but well-filled pods. The plant is fifteen inches high, and produces its crop very early in the season. The pods are slim, but long, slightly curved, and literally filled with Peas, surprisingly large for so slim a pod. It is of excellent quality, and justly a favorite with all who grow it. Price, 10c. pkt., 25c. pt., 45c. qt., \$1.60 for 4 qts., \$3.00 peck.

OUR LEAFLET THE CULTIVATION OF PEAS" SENT FREE IF ASKED FOR

FIRST OF ALL

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LAXTONIAN PEA

AXTON

(See description above.)

I homas Laxton Pea

An extra early wrinkled "marrow" of excellent quality, and a valuable addition to the very early varieties. It is three feet high, and somewhat more vigorous in habit than Prosperity. The pods are medium to large, blunt ended and filled to the tip with large Peas of true, rich, "marrow" flavor. Its strong vine and heavy crop-ping character make it very suitable for an early crop in the private garden. It may be used to great advantage as an immediate successor to Prosperity. If sown together, Thomas Laxton will be in full production just as the erop of Prosperity is diminishing. Price, 15c. pkt., 30c. pt., 55c. qt., \$2.00 for 4 qts., \$3.50 peck.

Ve deliver Free in U. S. { by Parcel Post. Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds and quarter lb.

CHAMPION OF ENGLAND PEA

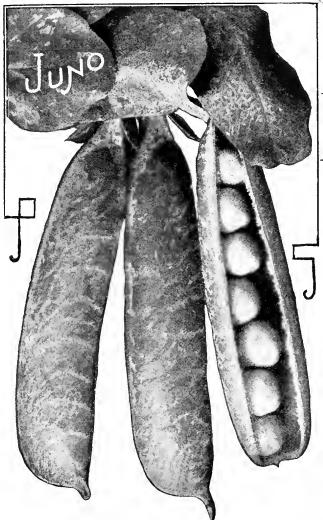
Preeminently the Best Flavored of All Peas

This old favorite rightly maintains its prominent place on account of its distinctly superb quality. The heavy vines, height 5 feet, require ample support. It is one of the last varieties to mature, and as a farewell to the The heavy Pea season, furnishes the table with a bountiful supply of immense wrinkled Peas that are noted for their tenderness and rich marrow-like flavor. The pods are medium in size, but are produced in abundance and are always well filled. It is ready to use early in July, a period of great heat. To protect from heat and drought, make a trench on each side of the row, soak thoroughly, and when drained, fill with dry soil. Cover with a mulch of loose manure, avoiding too close contact with the vines. (*See cut.*) **Price**, **10c**. **pkt.**, **20c**. **pt.**, **35c**. **qt.**, **\$1.10for4qts.**, **\$2.00 peck**.

Alderman Pea

Enormous Pods Filled with Perfect Peas

One of the best main crop varieties, extremely vigorous and producing a large crop of long, dark green pods packed with green wrinkled Peas of the largest size and of unsurpassed quality. The rich color and fine appearance is retained for several days. Height, 5 feet. Price, 10c. pkt., 25c. pt., 40c. qt., \$1.30 for 4 gts., \$2.50 peck.



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Our leaflet The Cultivation of Peas" giving full instructions for growing, sent free if asked for

JUNO PEA

Ideal for Main Crop

Resists Heat Perfectly

For strong, healthy vines, uniformity to type and reliability in eropping, Juno stands alone among the main crop sorts. The foliage is very dark green, a sure indication of vigor. The plant is $2\frac{1}{2}$ feet high, heavily branched; so robust that it needs but little support, and so resistant to heat, that it stands our summers better than any other. It is a sure and heavy cropper. The pods are medium in size, but remarkably well filled with large Peas of perfect flavor. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.30 for 4 qts., \$2.50 peck.

"We were highly pleased with your Juno Peas, they were excellent and of the finest mor." Mrs. C. H. BROWER, Vienna, Ga. flavor.

flavor." AITS, C. H. DOWLER, Filma, OD. "Your Juno Peas deserve all of the praise you give them and more. The sturdy vines are loaded with well-filled pods so well protected from the sun by luxuriant dark green foliage, that the Peas keep in fresh condition for the table for a long time, even when other Peas have dried up from the heat. Their season of bearing is long and their flavor delicious." Mrs. R. H. EMERSON, 322 W. Main St., Jackson, Mich.

ADVANCER PEA

Wonderfully Prolific Exceptionally Good Flavor

Many claim that Advancer is equal in flavor to Champion of England; indeed it is sometimes named Dwarf Champion. The plant is 21/2 feet high, extremely vigorous and is noted particularly for the enormous number of pods produced on each vinc—no variety excels it in this respect. The pods are small, but the Peas so densely packed therein that the yield per plant exceeds that of many of the larger-podded sorts. It is one of the few English varieties that has become perfectly adapted to American conditions. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

"The Advancer Peas we purchased from you last year, were the finest we ever raised. The vines were literally covered with pods." W. P. BURROUGHS, Roxbury, Mass.

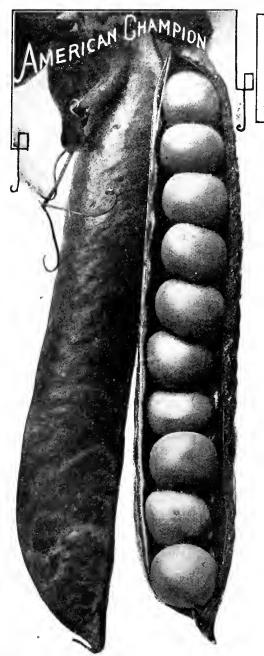
PURCHASER PAYS TRANSPORTATION ON PEAS, BEANS AND CORN BY THE PINT AND OVER. If wanted by Parcel Post, see zone rates on page 1. A pint weighs I lb.



52

American Champion is one of the very best selections of the Telephone type. We have offered this variety for many years, and it has always given thorough satisfaction, particularly in the private garden.

The varieties of this class are all distinguished by their extra large pods, which are always liberally filled with Peas of great size and of particularly good flavor. It does not come into use until near the end of the season, and, as it grows from 4 to 5 feet high, the vines need some support, but it well repays both the waiting and the extra labor, for, properly cared for, it bears an extremely bountiful crop of the most delicious Peas. (See cut.) Price, 10c. pkt., 25c. pt., 40c. qt., \$1.30 for 4 qts., \$2.50 peck.



The varieties we illustrate and to which we give extra space, may beconfidently relied on



These collections contain the best of the standard wrinkled varieties. They are all of superior quality, and are selected to produce a continuous supply of delicious Peas throughout the entire season. The complete collection should be planted at one time; the varieties

succeed each other, and may be used in the order named.

HENDERSON'S "SUCCESSION" COLLECTION

OF 4 REST TALL PEA Comprises the following:		
Heroine, for medium, Telephone, for main crop,	e p.	49 49 49 51

OF 4 BEST DWARF PEAS Comprises the following: Nott's Excelsior, for early, See p. 50 Chelsea, for medium, 50 Melting Marrow, for midseason, 49 Juno, for late,

PRICES (state whether Tall or Dwarf is wanted)

1 pkt. each of 4 sorts, enough for 50 feet of drill, Delivered free in U.S. \$0.40 200 '' 400 '' 1 pt. Buyer paying transit .90 ** " 6.6 " 1 qt. 1.60

"The 'Succession' Collection of Peas (4 varieties) turned out fine. Notwithstanding the dry weather in the early part of the season, my Peas bore abun-dantly and were dexcellent favor." E. S. HALEY, Gladwyne, Pa.

"I wish you could have seen my "Succession" Peas. The neighborbood feasted on them.' Mrs. HOWARD L. BROWNING, Fort Wayne, Ind.

WE ALSO OFFER THE FOLLOWING VARIETIES OF PEAS

(1 qt. to 100 feet of drill.) (Those prefixed * are wrinkled varieties; all others are smooth.)

DWARF EXTRA EARLY VARIETIES. (Require no staking or brush.)

*American Wonder. Height, 12 inches. Extra early; of dwarf, compact growth, wrinkled; of the finest quality. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.
*Little Gem. Height, 18 inches. A dwarf, green, wrinkled Pea with small but well filled pods; very prolific and of excellent flavor. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.
*Premium Gem. Height, 18 inches. A fine dwarf Pea of the Little Gen type, on which it is a great improvement. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.

EXTRA EARLY VARIETIES OF MEDIUM HEIGHT.

Alaska. Height, 2½ feet. A wonderfully early, smooth, blue Pea; vines slender; pods about 3 inches long, well filled with small, smooth, blue-green Peas. The earliness and uniformity in ripening render it desirable for an early crop. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.
 Ameer. Height, 2½ feet. This resembles Alaska, the vine being vigorous, a little taller and the pods and Peas on-ethird larger. It produces handsome pods containing large, blue-green, round Peas of excellent quality. It is ready for use about three days later than Alaska. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 peck.

SECOND, or MEDIUM EARLY VARIETIES.

- *Ahundance. Height, 2½ feet. A popular variety, of strong branching habit, bearing an enormous: crop of rather small pods, but which are remarkably well filled with large Peas of excellent. quality. Price, 10c. pkt, 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.
 *Everhearing. Height, 3 feet. A very prolific and continuous bearing Pea, giving it especial value for summer use and for successive planting. The pods are only of average size, but the individual Peas are extremely large, attractive in color, and incomparably rich in flavor. Price, 10c. pkt., 30c. qt., \$1.30 for 4 qts., \$2.50 peck.
 *Wentfordin Mechael Carden. Using 12/ fort. An excellent variety for general use: the theorem.
- *Horsford's Market Garden. Height, 2½ feet. An excellent variety for general use; the strong, branching vines are literally loaded with medium sized pods, packed full of large, deliciously flavored, dark green Peas. It is also very rugged, so that it withstands summer heat well. Price, 10c. pkt, 20c. pt., 35c. qt., \$1.10 for 4 qts., \$2.00 peck.
 "Petit-Pois" or Small French Pea. The best of the Small French Peas. It bears a heavy crop of small, slim pods, well filled with delicious, little Peas. It is rather late, and grows 4 feet high. Price, 10c. pkt., 20c. pt., 35c. qt., \$1.20 for 4 qts., \$2.25 peck.

MAIN CROP, or LATER VARIETIES.

*Shropshire Hero. Height, 2½ feet. A strong growing variety, producing medium long, handsome-pods, well filled with large, wrinkled Peas of exquisite flavor. Price, 10c. pkt., 25c. pt., 40c. qt., \$1.50 for 4 qts., \$2.75 peck.

Black-Eyed Marrowfat. Height, 5½ feet. Not so highly flavored as some sorts, but a very rugged' variety; it bears a heavy crop. Price, 10c. pkt., 15c. pt., 25c. qt., 85c. for 4 qts., \$1.50 peck.
White Marrowfat. Height, 5½ feet. Differs from the above only in the appearance of the seed... Price, 10c. pkt., 15c. pt., 25c. qt., 85c. for 4 qts., \$1.50 peck.

PEAS, SUGAR or EDIBLE PODDED. The pods are cooked like String Beans; if used when about half grown, they are deliciously tender and sweet.
 Perfection Sugar, Henderson's. Height, 5 feet. A large podded variety, producing an abundance. of immense, brittle pods. Price, 15c. pkt., 30c. pt., 55c. qt., \$2.00 for 4 qts., \$3.75 peck.

For FIELD PEAS and COW PEAS, see Farm Seeds, Pages 72 and 74

Our Leaflet "The Cultivation of Peas," giving full Instructions for Growing, etc., is sent free if asked for-

HENDERSON'S BELL PEPPER BABY

Produces Numerous Waxy Scarlet Fruits.... Solid Flesh of Delightfully Piquant Flavor.... The Earliest Sweet Pepper Grown.... Perfect

for the Private Garden

This really remarkable little Pepper is particularly well suited to the private garden, having several qualities which are ideal for that purpose. The plants are remarkably small and compact, so that they may be planted as close as one foot apart in the rows. It is extremely early. in fact, the earliest of all the sweet Peppers, yet the fruits are of good size, amply large enough for general use. They are borne in great profusion close to the center of the plant. The fruits are most attractive in appearance, the color is a brilliant, vivid, waxy searlet, and the flavor is remarkably pleasing, delightfully piquant, and quite free from pungency.

It bears a large crop, and so continuously, that if the early fruits are plucked and used when green, the plants will continue to yield bountifully, and produce a heavy crop of ripe fruits later in the season. It is also a little more rugged than many sorts, so that it will succeed in a less favorable soil than is ordinarily required, and is decidedly more resistant to unfavorable weather conditions. (See cut.) Price, 15c. pkt., 4 pkts. for 50c.

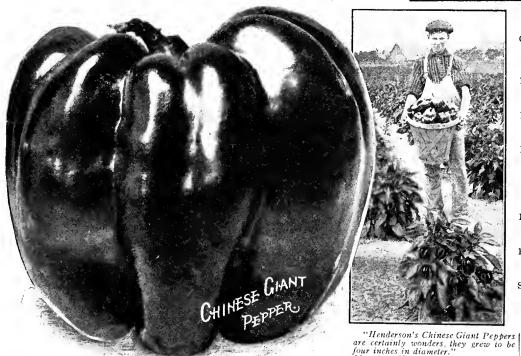
RUBY KING PEPPER

One of the most popular large fruited Peppers; bearing a liberal crop of large ruby red fruits, 5 to 6 inches long by 3 to 4 inches in diameter; flesh exceedingly thick, sweet, and mild. It is a favorite sort for use as salad, stuffing, etc. **Price**, 10c. pkt., 35c. oz., \$1.00 ½ lb., \$3.50 lb.

chinese giant pepper

The fruits of this variety are mammoth, averaging 12 to 15 inches in circumference and, notwithstanding the immense size it is early and prolific; the stocky, well-branched plants, about 2 feet high, carry a large crop of most attractive Peppers. The flesh is thick, tender, nild, sweet and unexcelled for use as salad, or for stuffing for "Mangoes." When ripe the surface is of a brilliant, glossy scarlet. (See cut.) Price, 10c. pkt., 50c. oz., \$1.50 ¼ lb., \$5.00 lb.

"My Chinese Giant Peppers took the brize at the Fair this Fall." Mrs. H. F. REESE, 1207 Dallas St., Selma, Ala.



are certainly wonders, they grew to be four inches in diameter." Mrs. A. P. NEIFIND, Paragould, Ark.

GENERAL LIST OF PEPPERS

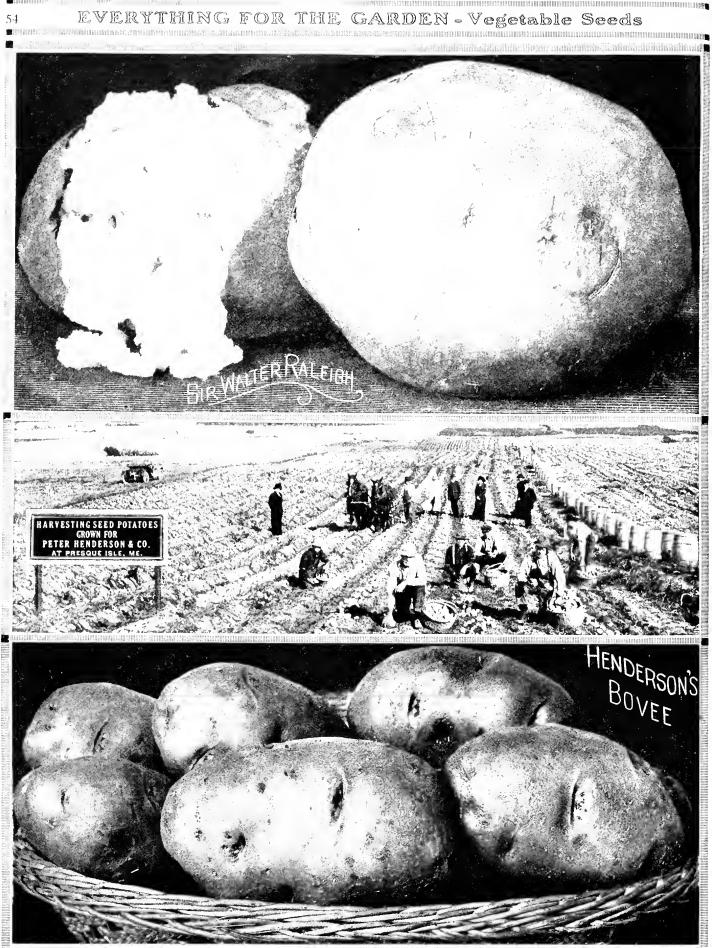
(For Pepper Plants see page 180.)

- (For Pepper Plants see page 180.)
 GOLDEN DAWN. Similar in shape to Bull Nose, but smaller; the color is golden-yellow. It has a very sweet and delicate flavor. Price, 10c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.
 LARGE BELL, or BULL NOSE. A large, early, bright red variety of nild flavor; a favorite for stuffing when green. Price, 5c. pkt., 30c. oz., 85c. ¼ lb., \$2.75 lb.
 LONG RED CAYENNE. Bright scarlet, long, narrow, pungent pods, used for pickling when green or ripe. Price, 5c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.
 NEAPOLITAN. Earlier than other sweet Peppers. The fruits average 4½ inches in circumference by 4 inches long; they are thick meated and unusually mild and sweet; flesh and skin bright red when ripe; productive, and continues fruiting throughout the season. Price, 10c. pkt., 30c. oz., \$1.00 ¼ lb., \$3.00 lb.
 RED CHILI. Small bright red Peppers.

- 30c. oz., \$1.00 ¼ lb., \$3.00 lb.
 RED CHILL. Small bright red Peppers, very hot and pungent, and generally used for making Pepper sauce: very prolific.
 Price, 5c. pkt., 30c. oz., \$1.00 ¼ lb.
 RED CLUSTER. Dwarf, compact plants, enormously productive. Small, thin pods borne upright in clusters; red and pungent. Price, 10c. pkt., 35c. oz., \$1.00 ½ lb.
 SWEET MOUNTAIN, or MAMMOTH.
 Similar to Bull Nose, though usually larger in size and of deeper shape; of very mild flavor; excellent for stuffing. Price, 5c. pkt., 30c. oz., 85c. ¼ lb., \$2.75 lb.
 "My Giant Peppers raised from your seed

"My Giant Peppers raised from your seed last year, were prize vinners. Some of them measured fourteen inches around." Mrs. E. LUMSFORD, Covington, Ga.

We deliver Free in U.S. {by Parcel Post, Express } Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds



NORTHERN IENDERSON'S SELECTED SEED POTATOES GROWN

HENDERSON'S BOVEE POTATO THE POPULAR EXTRA EARLY

Delicious New Potatoes Can Be Produced Earlier With BOVEE Than Any Other

It is not only early, but produces its crop in great abundance, and vields a very large percentage of perfectly formed tubers. The cultivator can be used to better advantage on a crop of Bovee than any other sort, owing to the short and compact growth of the vines, and its habit of setting the entire crop close in the hill. Bovee, perhaps more than any other sort, delights in a rich soil,

and adverse conditions will not produce the best results; but, given the proper soil conditions, frequent and thorough cultivation and fairly good climatic conditions, it will yield an abundance of medium sized Potatoes of perfect shape and remarkably good quality. (See cut on opposite page.) Price, 80c. peck, \$2.75 bushel, \$5.50 barrel of 165 pounds net weight. By express or freight, at purchaser's expense.

"The Bovee is the best early Potato I ever raised. It is not only early, but pro-duces a large crop, and is a good winter keeper." PETER F. O'REILLY, Long Branch, N. J. "For every pound of Bowee Polato seed I purchased from you last year I raised sixty-seven pounds of fine Potatoes." WM, BOUGHTON, Nortons, Ore.

Henderson's EARLY PURITAN Potato

A valuable early sort, which produces a heavy crop of roundish-The plant is strong and resists disease well. The flesh is of fine texture, and when cooked is dry, floury and full-flavored. Price, 75c. peck, \$2.50 bushel, \$5.00 barrel of 165 pounds net weight. By express or freight at purchaser's expense.

"We have been eating Early Puritan Potatoes since July 1st. They are the wonder of the neighborhood." Prof. J. H. CLARK, Franklin Falls, N. H.

IRISH COBBLER POTATO

A fine, early variety, producing large handsome tubers, uniform in shape and size.

The flesh is white, and of excellent quality; the skin very light brown, with whitish netting. It is a heavy cropper. (See cut.) Price, 75c. peck, \$2.50 bushel, \$5.00 barrel of 165 pounds net weight. By express or freight at purchaser's expense.

"On A pril 21st I planted ¹/₂, bushel of Irish Cobbler Potatoes and in spite of a late season (we had frost here on June 9th) we had good Potatoes the last week in June. The folks said they were too big for new Potatoes. They are certainly the finest early Potato I have seen in my experience of 37 years in gardening." S. RIKER, Gardener to Mr. F. II. Spaldings, Ellensbrook Farm, Southbury, Conn.

Improved GREEN MOUNTAIN Potato

55

A reliable medium late Potato which is rapidly increasing in popularity-in fact, in some sections it has superseded all other main crop varieties. It seems to thrive in all soils and in all localities, making heavy, healthy vines, and yielding big crops of large, smooth, white skinned tubers of handsome flattish oval form. It cooks white, dry and mealy, and has a desirable flavor exclusively its own. It keeps well, and is not liable to scab or decay. (See cut.) Price, 75c. peck, \$2.50 bushel, \$4.75 barrel of 165 pounds net weight. By express or freight at purchaser's expense.

"We got over five bushels of fine Polatoes from one peck of your Green Mountain Polato Seed last season." W. J. MICKLETHWAITE, Yukon, West Fla.

"The Green Mountain Potatoes I bought from you two years ago, gave far better results than Potatoes purchased from local dealers." THOMAS F. GARRISON, Fairton, N. J.

"You are so far away from Wyoming that it costs high to ship large quantities of Polatoes from New York, but I can honestly say I never got as good seed anywhere else." JOHN HORRIE, Hat Creek, Wyo.

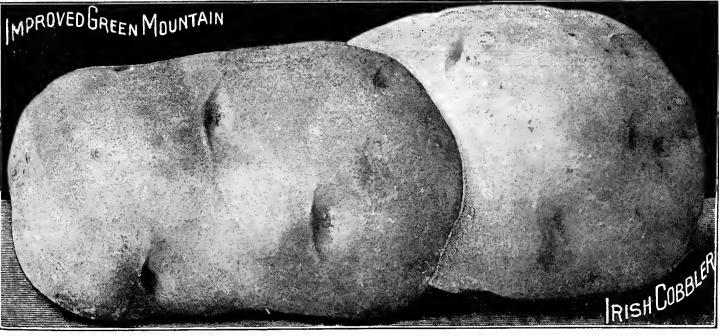
SIR WALTER RALEIGH POTATO A FINE MAIN-CROP POTATO AN EXCELLENT KEEPER

Sir Walter Raleigh is one of the best varieties for a main crop, and is admirably adapted to general cultivation. The vines are of average size, but so vigorous that they stand erect long enough to allow necessary cultivation. It produces an extremely large crop of round, slightly flattened tubers, smooth, white skinned, and very

attractive in appearance. Its remarkably good quality is greatly improved when properly stored in a cool, dry cellar. When cooked it breaks up thoroughly, presenting a flaky, snowy appearance, at once appetizing and indicative of its superior flavor. (See cut on opposite page.) Price, 75c. peck, \$2.50 bushel, \$5.00 barrel of 165 pounds net weight. By express or freight at purchaser's expense.

"I have excellent results from my 'Sir Walter Raleigh." Season was very bad and Potatoes grew small all over the country except mine. They grew large and I am selling as I dig them for \$1.00 per bushel, while ordinary Potatoes are selling for from 55. to 70c. I used neither manure nor phosphale — simply planted on sod—broken autumn previous." Rev. W. L. RILEY, D.D., Kane, Pa.

"The Sir Walter Raleigh Potatoes turned out well. We raised a good four and a half bushels from a peck. It is a good eating Polato and there are not many small ones in a hill." L. MAYER, Roxbury Sta., Conn.



Our new pamphlet "Garden Culture of Root Crops" giving full instructions for growing Potatoes Sent Free if asked for,

EVERYTHING FOR THE GARDEN - Vegetable Seeds

UNCLE SAM = POTATO =

THE HANDSOMEST POTATO GROWN -- COOKING QUALITIES SUPERIOR-WHITE, DRY AND FLOURY --- VINES, LUXURIANT AND HEALTHY --- STRONGLY RESISTANT TO ALL DISEASES-WONDERFULLY UNIFORM IN SHAPE AND SIZE :: :: :: ::

Uncle Sam has established its reputation as one of the most desirable varieties. It is of excellent flavor, which alone would be sufficient commendation for family use, but in addition it has probably more points of excel-The lence than any one variety. vines are medium in height, very robust, and stand up well till the last cultivation. This vigorous habit renders it strongly resistant to blight, scab and other diseases to which many varieties succumb. It produces a heavy crop of re-markably even-sized and smooth tubers. Indeed, no variety exceeds it in uniformity of product. There are many varieties on the market that will produce a heavier crop, but none that will yield such an abundant store of perfect Pota-



toes. It is medium to late in season, ripening its crop in ample time to harvest it under the most favorable conditions. The tubers are oval shaped, with white skin and very shallow eyes, which makes peeling easy. They are perfect in form, handsome in appearance, while their attractive, white, mealy character, when prepared for table, compels instant attention. (See cut.) Price, 75c. peck, \$2.50 bushel, \$5.00 barrel of 165 pounds net. By express or freight at customer's expense.

"I raised forty bushels of the Uncle Sam Potatoes from one barrel last summer. We hope to do better still this year." KLEBER A. EDWARDS, Providence, R. I. "Out of two barrels of Uncle Sam Potatoes, I harvested 33 barrels. They are the great yielders you claim them to be." LEON DESPLAND, Daytona, Fla.

HENDERSON'S PURITAN POTATO LATE

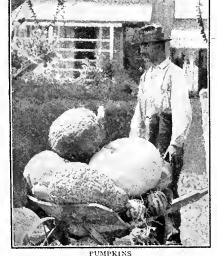
A SAFE AND SURE CROPPER

One of the best large Potatoes. The tubers are rather long, white The vines are of medium length, robust in and smooth skinned. habit and very healthy, which ensures great freedom from disease and a thoroughly ripened crop. It is a sure and safe cropper and one of the best keepers in cultivation. The flesh is pure white, mealy

and perfect in texture and of particularly good quality. Price, 75c. peck, \$2.50 bushel, \$4.75 barrel.

WE ALSO OFFER THE FOLLOWING SEED POTATOES

- (1 peck will plant about 125 hills; 10 to 12 bushels per acre, in drills 3 feet apart.)
 BEAUTY OF HEBRON. A popular early sort and one of the best; rose and white skin with pure white flesh; of excellent quality; productive and a good keeper. Price, 7Sc. peck, \$2.50 bushel, \$4.75 barrel.
 CLARK'S No. 1. Rose colored; a good yielder, of fine table quality; a leading Potato for early market. Very uniform in color and shape. Price, 7Sc. peck, \$2.50 bushel, \$4.75 barrel.
 EARLY NORTHER. A fine, extra early variety, of great merit; very prolific; eyes few and shallow; unexcelled cooking qualities, dry and floury. Price, 7Sc. peck, \$2.50 bushel, \$4.75 barrel.
 EARLY OHIO. Extra early, maturing about two weeks before Early Rose; almost round; flesh solid, cooks dry and mealy. Largely grown in the South for shipping North. Price, 7Sc. peck, \$2.50 bushel, \$5.00 barrel.
 EARLY QOEE. The popular standard early; noted for earliness, productiveness and fine quality. Price, 7Sc. peck, \$2.50 bushel, \$5.00 barrel.
 QUEEN. A grand, early Potato, resembling Beauty of Hebron in color, shape and size, but is much earlier and a heavy cropper. Price, 7Sc. peck, \$2.50 bushel, \$5.00 barrel.
 CARMAN No. 3. Medium late and enormously prolific, averaging nearly a pound apiece; very uniform in shape, white skinned, few and shallow eves; flesh snow white and of exceptionally fine cooking quality. Price, 7Sc. peck, \$2.50 bushel, \$4.75 barrel. (1 peck will plant about 125 hills; 10 to 12 bushels per acre, in drills 3 feet apart.)



Calhoun pumpkin

This is probably the best of the Pumpkins for a garden crop. It produces a very liberal supply of fruits, medium in size, deep in shape, with an extremely hard shell and light brown skin. flesh is bright yellow, very fine grained and of exceptionally good quality. Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., 90c. lb.

WE ALSO OFFER THE FOLLOWING VARIETIES OF PUMPKIN (1 oz. for 30 to 50 hills.) LARGE, or MAMMOTH TOURS. An old and well-

- WE ALSO OFFER THE FOLLOWING V/ CHEESE. The most popular for pics; large, flat round; creamy vellow skin; thick, orange flesh of fine quality; a splendid keeper. Price, Sc. pkt, 10c. oz., 28c. ½ lb., 70c. lb.
 CONNECTICUT FIELD. A productive, large, orange colored field Pumpkin, usually grown for stock feed-ing, but it also makes good pies. Price, Sc. pkt, 10c. oz., 20c. ½ lb., 50c. lb.
 JUMBO, or KING OF THE MAMMOTHS. This strain produces the biggest Pumpkins grown, some-times measuring 6 feet in circumference and weighing 200 to 250 pounds; outside color, deep orange yellow; flesh very thick, fine grained, tender, of bright yellow color, and of excellent quality for pies and other uses. Price, 10c. pkt., 1Sc. oz., 35c. ½ lb., \$1.20 lb.
- SUGAR. A handsome and productive small Pumpkin. 10 to 12 inches in diameter; almost round, with orange skin; flesh deep vellow, fine grained and very sweet. Price, 5c. pkt., 10c. oz., 25c. 1/4 lb., 7Sc. lb.

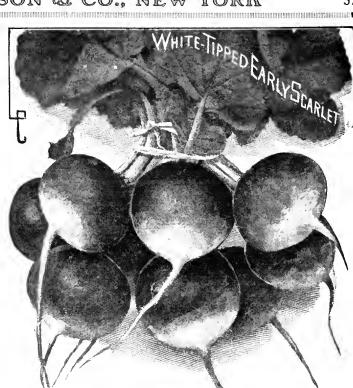
known variety, growing to a large size and tremendous weight. Price, Sc. pkt., 10c. oz., 30c. 1/4 1b., \$1.00 lb.

WINTER LUXURY. A superior pie Pumpkin, small, but enormously productive and an excellent keeper; shape slightly oval, about 10 inches in diameter; color, golden russet, finely netted; flesh deep golden, sweet and tender. Price, 10c. pkt., 15c. oz., 30c. 1/4 1b., \$1.001b.

Purchaser Pays Freight or Express Charges on Potatoes and Assumes Risk from Freezing or Heating. A Barrel Weighs 165 Lbs. Net

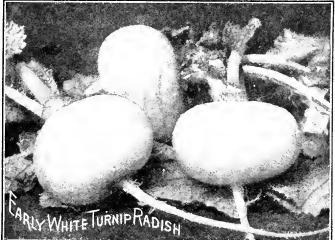
HENDERSON'S SELECTION OF THE BEST SMALL ROUND RADISHES

- WHITE-TIPPED EARLY SCARLET TURNIP RADISH. For many years we have found this variety to be the most popular of all among private gardeners. It is a most satisfactory sort in every respect, and unsurpassed as a table Radish, where by reason of the strong contrasting colors of the root, it makes a most attractive appearance. The roots are round, of medium size, brilliant scarlet in color, except at the under side, which is pure white. The flesh is crisp, white and tender; and when properly grown, extremely mild. (See cut.) Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., \$1.00 lb.
- EARLY WHITE TURNIP RADISH. Both flesh and skin of this variety are white throughout. The clear white skin has a peculiar waxy gloss which adds much to its attractiveness, especially when combined with the scarlet-rooted sorts. It is rather flat, grows quickly, is very tender, and extremely mild in flavor. (See cut.) Price, 10c. pkt., 15c. oz., 30c. 1/4 lb., \$1.00 lb.
- EARLY ROUND DARK RED RADISH. The darkest colored of the round red varieties and an excellent sort for family use. The roots are round, the tops medium in size. The flesh is pure white, erisp and quite tender. If properly thinned, this variety is rather slow to become pithy. (See cut.) Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., \$1.00 lb.



HENDERSON'S ROSE TURNIP

RADISH. This variety is distinguished by its color, which is a charming shade of rosy-pink. In other respects, it closely resembles the better known Scarlet Turnip. It grows very quickly, maturing in 30 days. The tops and roots are of medium size, and the flesh is pure white, crisp, and of good flavor. Its attractive color gives it great value for use in the private garden, while its charming appearance makes it welcome on any table. Price, 10c. pkt., 15c. oz., 30c. $\frac{1}{4}$ lb., \$1.00 lb.



THE COLLECTION OF FOUR EARLY round radishes

57

This comprises the four varieties offered in the opposite column. We urge the purchase of this collec-tion; it assures a pleasing contrast of color on the table. **Price, 1** pkt. each, for 25c.; 1 oz. each, for 40c.; 1/4 lb. each, for \$1.00. These small, round varieties are the

best for the private garden, and if grown as advised in our pamphlet will be tender, crisp, well flavored, and quite free from excessive pungency.

The forcing varieties listed below have very small tops and roots. Grown under glass they will mature in 21 days, although they are somewhat slower when grown outdoors.

OTHER EARLY ROUND OR TURNIP SHAPED VARIETIES (1 os, for 100 feet of drill.)

EARLY SCARLET TURNIP. A very popular sort, grows quickly, and is mild in flavor. The skin is bright scarlet, the flesh white. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lb.

EARLY GIANT CRIMSON TURNIP. This is decidedly larger than the ordinary round sorts, and a little slower to grow, but is of fine quality and remains solid much longer than any of its class. The skin is rich crimson, the flesh white, and extremely crisp. Price, 10c. pkt., 15c. oz., 35c. ¼ lb., \$1.00 lb.

WHITE SUMMER TURNIP. An early summer variety, flat-round in shape, pure white throughout, long remains solid, but is best used before maturity. Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., 80c. lb.

FORCING VARIETIES

RAPID FORCING. Small, round, bright scarlet, with white tip; grows quickly, tops very small. Price, 5c. pkt., 15c. oz., 35c. 1/4 ib., \$1.25 lb.

RED FORCING. Extra early, maturing in 21 days; round, bright red, with small tops; very mild. Price, 5c. pkt., 15c. oz., 35c. 1/4 lb., \$1.25 lb.

SCARLET GLOBE. Very early; oval shaped; small top; the color is brilliant, deep scarlet. Price, 5c. pkt., 15c. oz., 35c. ¼ lb., \$1.25 lb. RADISHES CONTINUED ON NEXT PAGE

EVERYTHING FOR THE GARDEN - Vegetable Seeds

HENDERSON'S Rocket Radishes

A dish eomposed of these three Rockets, presents a most attractive appearance when prepared for the table, and we advise everyone to grow some of each. In addition to their bright appearance, they are among the earliest varieties grown, and they mature at exactly the same time. For these reasons, they are used very extensively for forcing, when they may be had in 21 days from sowing. They do equally well outdors, but in common with all Radishes, must be grown under conditions that induce rapid growth, for only then will they acquire proper flavor and crispness. They must be pulled just as soon as ready, for, like all quick growing Radishes, they soon become pithy.

WHITE-TIPPED ROCKET RADISH. This is the ideal first early Radish. The color is deep rose, tipped white at the base. The flavor is delieiously mild. (See cut.) Price, 10c. pkt., 15c. oz., 35c.

14 lb., \$1.25 lb. WHITE ROCKET RADISH. A trifle larger than Red Rocket. It has an equally small top; the root is pure white, while the color of the flesh is clear waxy-white. (See cut.) Price, 10c. pkt., 15c. oz., 35c. 1/4 lb., \$1.25 lb.

RED ROCKET RADISH. This variety has a very small top, which permits close planting. It is quite smooth, deep scarlet in color. The flesh is crisp and of mild flavor. (See cut.) Price, 10c. pkt., 15c. oz., 35c. ¼ 1b., \$1.25 1b. The Collection of 3 Rocket Radishes, 1 pkt. each, for 25c.; 1 oz. each,

for 40c.; 1/4 lb. each, for 90c.

OTHER OVAL-SHAPED and LONG VARIETIES

OIHER OVAL-SHAPED and LONG VARIETIES (1 oz. to 100 feet of drill.)
FRENCH BREAKFAST. A favorite oval-shaped Radish. bright scarlet with white tip: excellent for family use. Price, 5c. pkt, 10c. oz., 30c. ¼ lb., \$1.00 lb.
SCARLET OLIVE-SHAPED. A very attractive oval-shaped variety, bright scarlet flesh, white, crisp and mild. Price, 5c. pkt, 10c. oz., 30c. ¼ lb., \$1.00 lb.
LONG SCARLET. The most popular long red variety, may be used when quite young. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., \$1.00 lh.
LONG WHITE VIENNA, or Lady Finger. Of attractive shaped, about 4 inches long, pure white, mild and tender. Price 5c. pkt., 10c. oz., 25c. ¼ lh., 75c. lh.
SUMMER AND AUTUMN VARIETIES. These grow larger, need more room, and require from 6 to 8 weeks' time to mature.
Giant White Stuttgart. A large, white, oval-shaped summer Radish. Very tender and mild. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 90c. lh.
Chartier. A long, handsome summer Radish; top crimson fading to white at tip; flesh white and delicious, remaining long in good condition. Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lh.
Rose China. A distinct half-long variety; skin rosy-red; flesh white and firm, and a good keeper. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 90c. lb.
Sandwich, Henderson's. A fine half-long ummer Radish; skin and flesh white; flavor delicate and mild. Price, 10c. pkt, 10c. oz., 30c. ¼ lb., 90c. lb.
WINTER VARIETIES. These grow firm and compact and wilk keep almost all winter if stored in a dry cellar; they require 2 to 3 months to mature.
Celestial, or White Chinese. An extra fine, long, white Radish; grows to an enormous size; flesh firm, mild and crisp. Price, 10c. pkt, 15c. oz., 35c. ½ lb., \$1.00 lh.
Long Black Spanish. One of the best keepers. Roots 8 inches long; skin blackish-brown; firm white flesh. Price, 5c. pkt., 10c. oz., 30c. ½ lb., 91.00 lb.

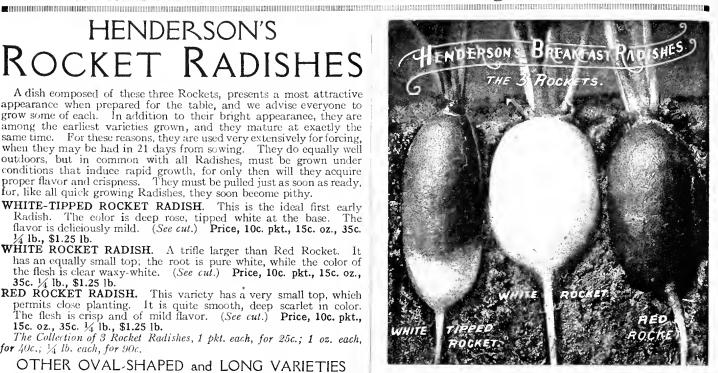
Ib., S1.00 fn.
 Long Black Spanish. One of the best keepers. Roots 8 inches long; skin blackish-brown; firm white flesh. Price, 5c. pkt., 10c. oz., 30c. ½ lb., \$1.00 lb.
 Half-long Black Spanish. Differs from the above in its shorter, stockier growth and blacker skin; flesh white, compact, and the mildest flavored of this type; good keeper. Price, 10c. pkt., 15c. oz., 35c. ½ lb., \$1.00 lb.

RHUBARB, or PIE PLANT (For roots, see page 180.)

Spring-sown seed produces roots which, transplanted next spring, will yield a good crop the second year after sowing.

ST. MARTIN'S. A large, red stalked, eompact growing, productive variety. It is very early, juicy, rich and spicy. Price, 10c. pkt., 30c. oz., \$1.00 1/4 lb.

NNÆUS. A very large, thick, red stalked, late variety of fine quality. Price, 5c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb. LINNÆUS.



OR OYSTER (1 oz. to 75 feet PLANT of drill.)

Salsify is one of the best of our root vegetables, and is rapidly increasing in popularity. It is grown in the same way as the Parsnip, and if grown in well prepared soil, will produce large, smooth roots. Failing this, they are liable to fork. Cooked in any form, Salsify is wholesome, appctizing and nu-

tritious. Its peculiar oyster-like flavor is most apparent when slieed and fried, and may also be served and eaten as Asparagus. It is one of the best remedies in various forms of indigestion. Most of its medicinal value is contained in the milk which exudes from the skin, the surface should therefore be broken as little as possible. This is best avoided by boiling whole, and peeling after cooking

MAMMOTH SANDWICH ISLAND. The standard variety, produces large. smooth roots of excellent quality. (See cut.) Price, 10c. pkt., 20c. oz., 50c. 1/4 !b., \$1.50 lb.

LONG WHITE FRENCH. The old variety, equally good, but not so large as preceding. (See cut.) Price, 5c. pkt., 15c. oz., 40c. 1/4 lb., \$1.25 lb.

SCORZONERA, or BLACK OYSTER PLANT

A perennial plant, resembling and grown like Salsify. The roots may be left in the ground and used after the first year. The skin is black, flesh white; properly cooked, it is most deli-cious. Price, 10c. pkt., 25c. oz., 75c. 1/4 lb., \$2.50 lb.

SEA KALE

The blanched leaf stalks are eaten boiled as Asparagus, having They are fit to cut the third year ar from 8 to 10 years. The roots may a fine, agreeable flavor. from seed, continuing to bear from 8 to 10 years. The roots may be forced in a warm cellar for a winter supply. **Price, 10c. pkt.**, 30c. oz., 90c. 1/4 lb., \$3.00 lb.



We deliver Free in U. S. { by Parcel Post, Express } Vegetable and Flower Seeds { by the pkt., oz. } Also Lawn Grass Seeds

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HENDERSON'S ong season spinach

Spinach sown in late spring and summer has a most aggravating habit of going to seed just when it should be ready for use. Henderson's Long Season grows more slowly than others, but after attaining its growth will stay in that condition for a much longer time, so that with this variety there is nothing to hinder any one from enjoying this delicious vegetable during the entire season.

This peculiar quality makes it ideal for a summer crop, a season in which most varieties suffer severely, but it is also extremely hardy. Sown in September and earried through the winter with slight protection. it will give a good supply early in

spring. The plant is small, with lustrous green leaves. These are short, broad, very thick, and of so great substance, that it loses bulk in cooking less than any other sort. The leaf stems are very short, which so greatly reduces the size of the plant, that it forms a compact, dense rosette, perfect in color and substance, and unequalled in flavor. It occupies less room than any other sort. (See cut.) Price, 5c. pkt., 10c. oz., 20c. 1/4 1b., 50c. 1b.

"I have tried several kinds of Spinach for spring sowing and have come to the conclusion that your 'Long Season' is the best. Please quote me on 700 pounds." HARRY B. SWEENEY, Congress Heights, D. C.

ROUND-LEAVED OR DUTCH SPINACH

One of the oldest and best known sorts for the early spring crop. It may be sown at intervals during April, from which very satisfaetory crops may be had quite early in the season. It succeeds equally well as a fall crop, for which purpose it is sown during the first two weeks in August. The

plants are very com-pact, the leaves, thick and very tender.

Price, 5c. pkt., 10c. oz., 15c. 1/4 lb., 35c. lb.

WE ALSO OFFER THE FOLLOWING VARIETIES OF SPINACH

HENDERSONS LONG SEASON SPINACH

59

Varieties prefixed * may be soun in the fall in latitude of New York for spring op. (1 oz. for 100 feet of drill.) crop.

and the project of the proj

HENDERSON'S LONG ISLAND Bush Squash 'HITE

The white scalloped "Patty Pan" or "Cymling" has for years been a favorite summer Squash, on account of its earliness, etc. This sort is just as early, more prolific, and the fruits are much deeper, and have less prominent seallops, consequently are easier prepared, contain less waste and almost twice the amount of flesh. The plants are of the true bush habit. (See cut). Price, 10c. pkt., 15c. oz., 35c. ½ lb., \$1.00 lb.

MAMMOTH BUSH SUMMER Crookneck Squash

¹⁰ A highly improved type of the popular Yellow Summer Crookneek. The plant grows in true bush form and bears just as many fruits as the older variety, but of 6 much greater size. It is very heavily warted; the skin is rich orange, and the flesh solid, deep and of superior quality. (See cut.) Price, 10c. pkt., 15c. oz., $35c. \frac{1}{4}$ lb., \$1.10 lb.

MAMMOTH BUSH SUMMER CROOKNECK

Squash continued on next page

LONG ISLAND

Our business Peter Henderson in 1847 is now carried on Charles Henderson and his grandsons Peter and Howard M. Henderson



enderson's DELICATA SQUASH

A Perfect All Season Squash Summer and Winter Crop or One Plant Produces Fifteen to Twenty Fruits to Delicious Chestnut Flavor A Vine

Delicata produces an enormous number of fruits of such convenient size that the entire Squash can be used at one time.

It is ready almost as soon as the early summer sorts, is better flavored, and remains in perfect condition as long as any keeping variety.

Its flavor when cooked has been compared to the Sweet Potato, others liken it to roasted chestnuts, but all agree that it is delicious. The fruits are about 9 inches long, and when ripe, are deep yellow, irregularly striped and marbled with dark olive green.

The flesh is thick, of fine texture, and pale yellow in color. It is unexcelled for baking-the shape and size make it perfect for this purpose

and none is better for pies. When boiled it is dry, granular and mealy.

(See cut.) Price, 10c. pkt., 20c. oz., 50c. 1/1 lb., \$1.50 lb.

ENDERSON

_arge warted hubbard squash GROW WARTED HUBBARD AND KEEP THE BEST TILL LAST

Everyone knows that Hubbard Squash is a good keeper. Warted Hubbard keeps even better, and is larger. It is named on account of its greater size, and the excessively rough "warty" surface of the fruits. This is of no This is of no value in itself, but heavy warts indicate a hard shell, and the harder the shell, so much the better will the Squash keep. The plant is vigorous, and bears a heavy erop. The quality is superb, and the rich, fine grained, yellow flesh almost fills the fruit. (See cut.) Price, 10c. pkt., 20c. oz., 50c. 1/4 lb., \$1.50 lb.

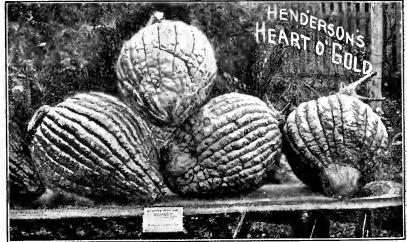
HUBBARD SQUASH HENDERSON'S SUPERIOR STRAIN

This is an old favorite and very popular. The vines are strong, of luxuriant growth and very productive, vielding large, heavy Squashes of dark bluish-green color. It is an excellent keeper and if properly stored may be used until May. Price, 5c. pkt., 15c. oz., 40c. 1/4 lb., \$1.25 lb.

HENDERSON'S Heart o' Gold Squash

One of the handsomest varieties grown. The fruits are large, averaging 30 lbs. in weight. The vine is vigorous and bears a heavy erop. The fruits are very attractive in appearance. The exterior is heavily warted and closely ribbed, reddish orange in color, with a very hard shell. The flesh is deep, remarkably granular and solid, and is far better in quality than any other large Squash.

It is equally good whether baked or boiled, and is often used for pies, for which purpose its superior quality is greatly appreciated. (See cut.) Price, 10c. pkt., 20c. oz., 55c. $\frac{1}{4}$ lb., \$1.75 lb.



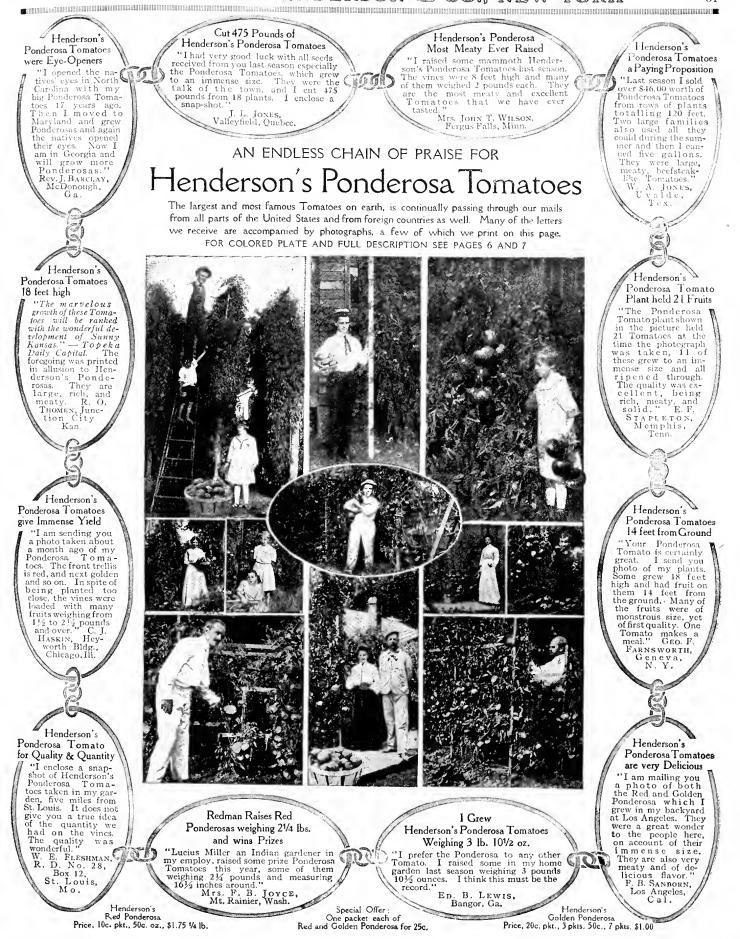
OUR LEAFLET "HOW TO GROW PUMPKINS AND SQUASH," SENT FREE IF ASKED FOR

GENERAL LIST OF SQUASHES SUMMER VARIETIES. (1 oz. for 50 hills.)

- (1 oz. for 50 hills.)
 SUMMER VARIETIES.
 Golden Custard, Henderson's. A very large golden, scalloped, bush Squash, wonderfully productive and of extra quality. Price, 10c. pkt., 15c. oz., 35c. ½ lb., \$1.10 lb.
 Vegetable Marrow Bush. A favorite English variety, bearing long, dull yellow fruits. The flesh is extremely tender, marrowy and delicious. Should be used before fully grown. Price, 10c. pkt., 15c. oz., 40c. ½ lb., \$1.25 lb.
 White Bush Scalloped. The white "Patty Pan" or "Cymling"; creamy-white skin; fine quality, free cropper. Price, 5c. pkt., 10c. oz., 30c. ½ lb., 90c. lb.
 Yellow Bush Summer Crookneck. A bush variety, early and prolific; surface deep yellow, densely warted; quality and flavor good. Price, 5c. pkt., 10c. oz., 30c. ½ lb., 90c. lb.
 AUTUMN AND WINTER VARIETIES.
 Boston Marrow. A popular Squash for autumn and winter use; skin thin, reddish-yellow; flesh dry, fine grained and delicious. Price, 5c. pkt., 10c. oz., 40c. ½ lb., \$1.00 lb.
 Beitous. Resembles Hubbard in shape, and is remarkably good in flavor. Price, 10c. pkt., 15c. oz., 40c. ½ lb., \$1.25 lb.
 Early Prolific Marrow. A very popular second early Squash for autumn and early winter use. Price, 5c. pkt., 10c. oz., 30c. ½ lb., \$1.00 lb.
 Early Prolific Marrow. A very popular second early Squash for autumn and early winter use.

autumn and early winter use. Price, 5c. pkt., 10c. oz., 30c. 34 1b., \$1.00 lb. Essex Hybrid. One of the best for winter; a good keeper, of good size, bright orange; flesh thick, dry and most delicious. Price, 5c. pkt., 15c. oz., 35c. ½ lb., \$1.10 lb. Golden Hubbard. Similar to the old Hubbard, except that the skin is of a rich orange-red and heavily warted; flesh of extra fine quality. Price, 10c. pkt., 15c. oz., 40c. ½ lb., \$1.25 lb. Mammotb Chili. The largest of all Squashes, often weighing 200 lbs. or over; flesh rich and fine flavored. Price, 10c. pkt., 20c. oz., 50c. ½ lb., \$1.50 lb.

We deliver Free in U. S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds



Henderson's Tenderloin Tomato

This variety is greatly esteemed by our customers on account of its remarkable solidity of flesh, its delicious flavor. and phenomenal cropping ability.

The vine is very robust, and of strong branching character, enabling it to produce and sustain a prodigious quantity of fruit, which is borne in clusters all over the vine. The individual fruits are quite large, almost round, very smooth and even in shape, and without any depression at the stem end, a common fault with many large-fruited sorts. The outer color is brilliant purplish-red, which extends clear to the stem. It is more solid, and heavier than any sort of equal size. No variety excels it in color of flesh, its rich blood-crimson permeates the heart of every frait. (See cut.) Price, 10c. pkt., 45c. oz., \$1.50 ½ lb.

Earliana Tomato TOMATO OF ALL

This is still the best extra early Tomato for the family garden, as it bears a very heavy crop quite early in the season. It has excellent flavor and is remarkably solid for an early sort. The very early sorts are not, as a rule, continuous bearing, so that a later variety should also be planted to ensure a season's supply. Price, 10c. pkt., 35c. oz., \$1.10 1/4 lb., \$3.50 lb.

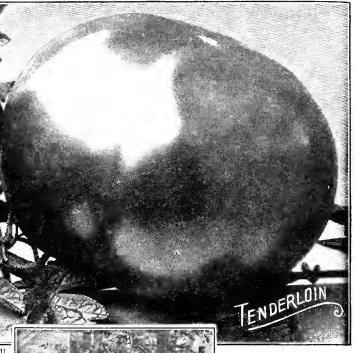
Early Freedom Tomato THE BEST SECOND EARLY TOMATO IN EXISTENCE

Freedom is an excellent variety for the family garden. It is not the earliest Tomato grown, although its first fruits ripen a few days after the very early and smaller fruited sorts, and from that time it bears continuously until frost. The fruits are of medium size, and are borne in ample clusters quite freely all over the vine. They are brilliant scarlet in color, perfectly smooth and though the skin is extremely thin, they never crack, while the flavor is all that can be desired. (See cut.) Price, 10c. pkt., 40c. oz., \$1.25 1/1 lb., \$4.00 lb.

Henderson's Crimson Cushion Tomato

Crimson Cushion has all the qualities that have made Ponderosa famous, indeed it is just a scarlet-fruited Ponderosa. It has the same magnificent size, phenomenal solidity of flesh, and rich satisfying flavor. It bears an enormous crop of massive fruits which grow in great elusters and are produced in lavish abundance right up to frost. (See cut.) Price, 10c. pkt., 50c. oz., \$1.75 1/4 lb.







Stone Tomato Stone Tomato is one of the very best large fruited sorts grown for main erop. The fruits are round, re-markably solid, bright scarlet in color and of excellent flavor. Price, 5c. pkt., 30c. oz., 90c. 1/4 lb., \$2.75 lb.

WE ALSO OFFER THE FOLLOWING VARIETIES

(1 oz. for 1,500 plants.) (For plants, see page 180.)

ACME. A well-known, early variety, smooth, solid and pro-lific; color, purplish-red. Price,

lific: color, purplish-red. Price, 5c. pkt., 25c. oz., 80c. ¼ lb., \$2.75 lb. BEAUTY. Early, prolific; medium sized. smooth and solid; color, purplish-red. Price, 5c. pkt., 30c. oz., 90c. ¼ lb., \$3.00 lb. CHALK'S EARLY JEWEL.

One of the best early scalet varieties. The fruit is uniform, solid, and of fine quality.

Metry and exceedingly productive. Price, Ref. 40c. 02., \$1.25
 Market Metric Metri Metric Metric Metric Metric Metric Metric Metric Metric Metri

We deliver free in U.S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

enderson's SELECTED

Turnips are easy to grow, but rarely do well in summer. The spring crop must be sown in this section before April 15th, so that it will mature before May 25th. Early Turnips should be used when quite young in order to be tender. If they remain in the ground too long, they are liable to be both woody and strong flavored. Turnips grow best in the fall from seed sown from July 15th to July 25th.

The varieties grown at this season remain in good condition all winter. For full instructions, varieties to use, etc., see "Garden Culture of Root Crops," free if asked for.

Early Snowball Turnip

One of the best white fleshed sorts grown. It is an excellent sort to sow very early for a spring crop, when, if used before fully grown, it will be of particularly good quality and very tender. It may also be used to good advantage to grow a quick crop for immediate use in the fall, if sown during August, or even as late as September 10th. We do not urge its use for winter keeping, as many other sorts are preferable. It is one of the most evenly shaped of all Turnips. The bulbs when trimmed are almost a perfect sphere, snow white in eolor, and quite free from side roots. (See cut.) Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., 90c. lb.

Early White Milan Turnip

An extra early variety of rapid growth with very small leaves. It is admirably adapted for spring and early summer planting, and if sown during the early spring, will furnish a supply of the most tender and delicately flavored Turnips. The root is of small size, smooth and ivory white both inside and out. The flesh is fine prained, tender, mild and sweet in flavor, and when grown quickly never becomes pithy or woody. It is greatly esteemed by all, and, in addition to the heavy erop assured by its adaptability for close planting, it is fit for use at least a week earlier than any other white variety in cultivation. Price, 10c. pkt., 20c. oz., 60c. 1/4 lb., \$2.00 lb.

Early Red Top Strap Leaved Turnip This is perhaps the most popular of all the quick growing sorts,

and may be used to good advantage for the early spring crop. It grows very rapidly under proper conditions, and in six weeks from sowing will produce a good crop of tender roots of mild and pleasing flavor. The leaves are short, the roots quite flat, the upper half reddish purple, the lower half white. The flesh is pure white, crisp and fine grained. Price, 5c. pkt., 10c. oz., 25c. 1/4 lb., 70c. lb.

Golden Ball or "Orange Jelly" Turnip

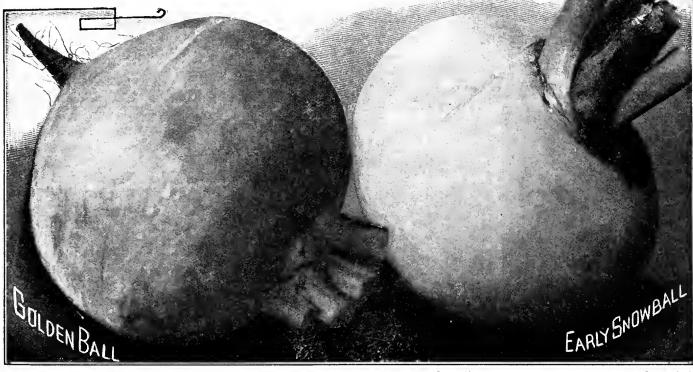
family use. It grows a very shapely bulb, medium in size, almost round, very smooth, and quite free from side roots. The skin is pale yellow, the flesh deep yellow throughout, and so fine in texture as to earn the name "Orange Jelly." Sown in July it gives a very satisfactory erop in early fall, and may be used to great advantage during winter if properly stored. (See cut.) Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., 80c. lb.

Purple Top White Globe Turnip A very large globe-shaped variety. The upper surface of the bulb is reddish purple, the lower part is white. It grows smooth, has a small root and medium sized tops. The flesh is pure white, crisp, very fine, and is one of the best sorts to store for winter. Recom-mended for fall crop. Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., 80c. lb. Recom-

WE ALSO OFFER THE FOLLOWING VARIETIES (1 os. for 150 feet of drill.)

- (1 oz. for 150 feet of drill.)
 WHITE-FLESHED VARIETIES.
 Early Purple Top Milan. Resembles White Milan, but the bulb has a red-dish purple top; flesh white. Price, 10c. pkt., 15c. oz., 50c. ¼ lb., \$1.75 lb.
 Early White Flat Dutch. An excellent early, white, flat Turnip; flavor mild. Price, 5c. pkt., 10c. oz., 25c. ¼ lb., 75c. lb.
 Long White, or Cowhorn. A long-rooted Turnip, with white skin and flesh; growing half above ground; of fine quality; good for table or stock. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 90c. lb.
 Parisian Half-long White. Small, snow white roots, 1½ inches in diameter by 5 inches long, which grow very quickly. It may be grown in frames in spring, or sown outdoors for earliest crops. It is a very sweet, white-fleshed variety; very tender. Price, 10c. pkt., 15c. oz., 35c. ¼ lb., 100 lb.
 Wbite Egg. A large, oval shaped variety with white skin and flesh. A good winter keeper. Price, 5c. pkt., 10c. oz., 30c. ¼ lb., 90c. lb.
 YELLOW-FLESHED VARIETIES.

- winter keeper. Price, 5c. pkt., 10c. oz., 30c. ¼ 1b., 90c. 1b.
 YELLOW-FLESHED VARIETIES.
 Green Top Yellow, Wood's. A large, round variety with very solid yellow flesh. The best for stock feeding, and a very good keeper. Price, 5c. pkt., 10c. oz., 30c. ½ 1b., 80c. 1b.
 Purple Top Yellow Aberdeen. A large, globe-shaped Turnip, with yellow flesh of fine quality; a good keeper; excellent for stock. Price, 5c. pkt., 10c. oz., 25c. ¼ 1b., 75c. 1b.
 Yellow Globe. A yellow-fleshed, globe-shaped variety, of medium size; a splendid winter keeper; excellent for table. Price, 5c. pkt., 10c. oz., 25c. ¼ 1b., 75c. 1b.
 Yellow Stone. A round, flattened, yellow-fleshed Turnip; popular for table use. Price, 5c. pkt., 10c. oz., 30c. ¼ 1b., 80c. 1b.



Our New Pamphlet "GARDEN CULTURE OF ROOT CROPS" giving full instructions for growing Sent free if asked for

Winter King Ruta Baga

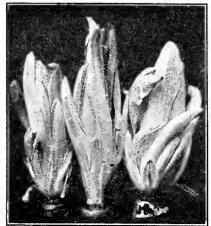
This is a very excellent and reliable variety for the family garden, distinguished by its remarkably solid flesh, which is crisp, firm and fine grained, and when boiled has a most attractive color. It differs from all others in shape, it is longer, holding its thickness from the shoulder down to the middle of the root from whence it tapers gradually. This means a much greater weight per root, so that the family supply may be raised on a smaller area. It is good for use at any time of its growth and is always tender and appetizing to the taste, but is at its best during winter, when fresh vegetables are not available.

Its great weight recommends it above all others for stock purposes, it will out yield any variety in weight per acre. (See cut.) Price, 5c. pkt., 10c. oz., 25c. 1/4 lb., 75c. lb.

HENDERSON'S LONG ISLAND IMPROVED. Bred from the American Purple Top, over which it is a great improvement. It is very much larger, has no neck, and is a remarkably good keeper; the flesh is rich yellow, and of fine quality. Price, 5c. pkt., 10c. oz., 30c. 1/4 lb., 80c. lb. WITLOOF CHICORY Called also "French Endive" "Brussels Chic-

ory" and "Christmas Salad." Seed sown in spring produces long thick roots, which after lifting, and "resting" a few days are replanted to start new growth, when they form the blanched crowns as illustrated. The work re-quired is simple and easy, and the crop will amply repay the work put upon it, for it is at once the tenderest and most deli-eately flavored of salads,

and one of the few that ean be grown during winter.



Complete eultural direcwith construction with a set of the set of t Price, 10c. pkt., 25c. oz., 70c. 1/4 lb., \$2.25 lb. (See cut.)

HENDERSON'S Golden Heart Ruta Baga

GOLDENHEART

Excellent for the family garden. It grows as clean and smooth as a Turnip. Both tops and roots are smaller than those of any other sort; it may therefore stand closer in the row, and may also be sown later in the season. The flesh is remarkably fine grained and of good flavor. (*See cut.*) Price, 10c. pkt., 15c. oz., 35c. ¼ lb., \$1.00 lb.

LARGE WHITE FRENCH, SWEET GERMAN, OR WHITE ROCK. A white-fleshed variety of large size, remarkably solid flesh, and fine quality. Price, 5c. pkt., 10c. oz., 25c. ½ Ib., 75c. lb. IMPROVED AMERICAN PURPLE TOP. Popular both for stock feeding and table use; hardy, productive, good keeper; flesh yellow. Price, 5c. pkt., 10c. oz., 25c. ½ Ib., 70c. lb.

HERB SEEDS—SWEET, POT AND MEDICINAL

HERB SEEDS—SWEET, POT AND MEDICINAL
ANISE. For garnishing, cordials and flavoring. Price, 5c. pkt., 20c. oz.
BASIL, SWEET. Used for highly seasoned soups. Price, 5c. pkt., 20c. oz.
BORAGE. Excellent for bees. Also used as greens. Price, 5c. pkt., 20c. oz.
CARAWAY. The aromatic seeds are used in confectionary, cakes and medicine. Price, 5c. pkt., 20c. oz.
CASTOR OIL PLANT. (*Ricinus Communis.*) This seed yields Castor Oil. Price, 5c. pkt., 10c. oz., 20c. 14 lb., 60c. lb.
CATNIP. Useful for seasoning, and as a bee food. Price, 10c. pkt., 50c. oz.
CORIANDER. For garnishing; the seeds are aromatic and useful for flavoring. Price, 5c. pkt., 10c. oz., 25c. 14 lb., 75c. lb.
FENNEL. The leaves boiled enter into fish sauces; beautiful for garnishing. Price, 5c. pkt., 10c. oz., 25c. 14 lb., 75c. lb.
FENNEL. The leaves boiled enter into fish sauces; beautiful for garnishing. Price, 5c. pkt., 10c. oz., 25c. 14 lb.
FLORENCE FENNEL. An excellent salad plant and is also boiled. The flavor is sweet, spiey, and distinet. Price, 5c. pkt., 20c. oz.
HOP SEED. (*Humulus Lupulus.*) (For Hop Roots see page 180.) Price, 20c. pkt., 31.00 oz.
HOREHOUND. Useful for its tonie properties and for eough remedies. Price, 5c. pkt., 30c. oz.
MARJORAM, SWEET. The leaves and shoots are used for seasoning. Price, 5c. pkt., 20c. oz., 60c. 14 lb.
MOSEMARY. The aromatic leaves are used for seasoning. Price, 5c. pkt., 20c. oz., 50c. 14 lb.
ROSEMARY. The aromatic leaves are used for seasoning. Price, 5c. pkt., 20c. oz.

ROSEMARY. The aromatic leaves are used for seasoning. Price, IUC. pkt., 40c. oz.
SAGE. The leaves are used in dressings and in sauces. Price, 5c. pkt., 20c. oz., 50c. ¼ lb., \$1.50 lb.
SAVORY, SUMMER. Used for seasoning and flavoring soups and dressings. Price, 5c. pkt., 15c. oz., 40c. ¼ lb.
THYME, BROAD-LEAVED. The leaves are dried for seasoning. Price, 10c. pkt., 45c. oz., \$1.40 ¼ lb.
WORMWOOD. Used for medicinal purposes; also beneficial for poultry. Price, 10c. pkt., 25c. oz.

Our business Peter Henderson in 1847 is now carried on Charles Henderson and his Peter and Howard M. Henderson

65



WE ENCLOSE WITH EVERY COLLECTION A PAMPHLET GIVING PLAIN DIRECTIONS FOR SOWING AND CULTIVATING, ENABLING EVEN THE INEXPERIENCED TO PRODUCE FRESH VEGETABLES THE ENTIRE SEASON

HENDERSON'S GOLF COURSE

GRASS SEED

Henderson's GRASS SEED Mixtures

HENDERSON'S Golf Course Grass Seed

For Fair Greens and Putting Greens. Laying Down New Courses and Renovating Old Ones. It is Used on the

Championship Courses

Championship Courses We have had great experience with, and have given much attention and close study to Grasses suitable for Golf Links. When Golf first became a popular game in this country and courses were laid out, it was soon found that many Grasses used with good results on European courses would not thrive in the climate of the United States. We then made exhaustive experiments with every known variety of Grass in our trial grounds at Jersey City, N. J., and we also sent samples to various sections of the country for trial and report. As a result of these experiences we made up our now well-known mixtures --HENDERSON'S GOLF COURSE GRASS SEED MIXTURES both for Putting Greens and Fair Greens. They are undoubtedly the best for the AMERICAN CLIMATE and AMERICAN CONDITIONS, being com-posed principally of native Grasses, mingled with a few imported varieties. Many of the finest courses in America today were laid down with these mixtures, and with proper care the finest Putting Greens and Fair Greens in the world can be successfully rivaled. Hender-son's Golf Course mixtures are made up to suit the grounds and soil to be seeded, low and wet, high and dry, sandy or clayey, as the case may be, and a description of the soil and notes on climate and the lay of the land should be sent when ordering. (See cut.) WE SHALL BE PLEASED TO CORRESPOND WITH AND ADVISE GREENS COMMITTEES.

HENDERSON'S "PUTTING GREEN" GRASS MIXTURE. Price, delivered free in the U. S., 35c. qt., \$1.25 for 4 qts., \$2.00 pk., \$7.00 bu. of 25 lbs. Sow at the rate of 5 to 8 bushels per acre, according to the nature of the soil.

HENDERSON'S "FAIR GREEN" GRASS MIXTURE. Price, deliv-ered free in the U. S., per lb. 30c., per 100 lbs. \$25.00. Sow 100 to 150 lbs. per acre, according to the nature of the soil.

"I have used your Putting Green Seed for the past three years, and it has given the best results of any seed 1 ever used. I laid down two new Greens last year about the 15th of May, and July 1st they were playing on it." S. M. CARPENTER, Mt. Vernon, N. H.

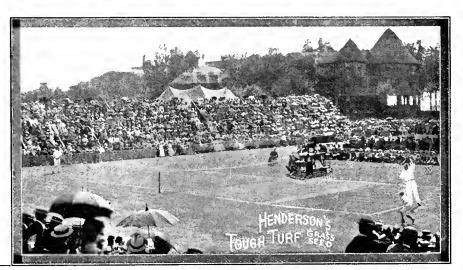
HENDERSON'S Tough Turf Grass Seed Mixture

For Tennis Courts, Croquet Grounds, Bowling Greens, Etc. It Quickly Forms an Indestructible Turf Smooth, Firm, Elastic, Standing Wear and Tear of Outdoor Games

Smooth, Firm, Ele Henderson's "Tough Turf" Grass Seed is a blend of Grasses especially suited for the making of Grass Tennis Courts, Croquet Grounds, Bowling Greens, etc. The turf required for outdoor sports must be closely inter-woven, firm, elastic, smooth, and durable to stand the wear and tear. These requirements are met in Henderson's "Tough Turf" Mixture, which is composed of fibrous, deep-rooting Grasses that spread and inter-mingle. The seeds are blended in the proper proportions to form and maintain a tough, matted sward, constantly green, even in dry wenther. These varieties of Grasses, being low-growing and fine-leaved, require to be sown liberally if a playing turf is desired quickly; not less than one quart should be used for 300 square feet, or five bushels per acre, although fifty per cent. more may be used with advantage; half that quantity will do for renovating. (See cut.) Price, delivered free in the U. S., 30c. qt., \$1.00 for 4 qts., \$1.75 pk., \$6.00 bu. of 20 lbs.

"I purchased some 'Tough Turf' Grass Seed Mixture from you last year. It succeeded admirably, and is very beautiful, keeping green all the year round." IIART. F. SMITH, Isleton, Cal.

IIART. F. SMITH, Isleton, Cat. "You will perhaps be pleased to know that our tennis court, made last year by sowing your 'Tough Turf' Grass Seed, was a grat success. We commenced mowing it in about 5 weeks, and were playing on it in 6 weeks' time without any apparent injury, as the Grass kept thickening up all the time, and it is a beautiful bit of turf. We are delighted." Miss LOUISE MACDOWELL, Lenox, Mass.



Send for our Lawn Catalogue, and read article on "MAKING AND MAINTAINING GOLF LINKS"

FOR LAWN GRASS SEED MIXTURES SEE PAGES 3. 4 AND 5

DOLO GROUNDS AT MEADOWBROOK L.I. THLETIC FIELD GRASS SEED MIXTURE

WARNING-The best of seed is necessary for use on all grounds devoted to sport. Years of experience have shown us that the best results are obtained in the A MERICAN CLIMATE, and under AMERICAN CONDITIONS by sowing chiefly AMERICAN-GROWN SEEDS.

We deal only in the highest grades and before offering this seed to our customers for sale, it is thoroughly recleaned by the most modern seed-cleaning machinery in America. These are not ordinary fanning mills, but machines with an even and strong air suction-equal at all points-which is quite a different thing from a blast. By this process we are enabled to eliminate the rubbish, and light, imperfect seeds, leaving only sound, perfect seeds.

Henderson's "Athletic Field" Grass Seed Mixture For BASEBALL, POLO and CRICKET GROUNDS Etc., Etc.

is a special blend of deep-rooting, fine-leaved, turf-forming Grasses, especially suited for Baseball Grounds, Polo Grounds, Cricket Grounds, etc. This mixture forms a thick, strong, enduring turf that will stand any amount of hard usage This mixture without showing wear and tear. It grows quickly, and if soil and conditions are at all favorable with attention to rolling and mowing, should be ready for hard use in eight weeks from sowing.

The refreshing green and the close turf-which have attracted the attention of hundreds of thousands of patrons of the principal Baseball Parks and Polo Grounds of the country-were produced by this special mixture of The Henderson Grass Seed. Among others we may mention the Polo Grounds at Meadowbrook, where the famous international match was played last June, Newport, Lakewood, Rockaway Hunt, Saratoga, also some of the leading Baseball Parks in the country including the Polo Grounds in New York, Ebbets Field and Washington Park in Brooklyn. (See cul.)

Sow 100 to 150 lbs. per acre; according to soil conditions.

SCENE AT THE INTERNATIONAL POLO GAME A1 Meadowbrook, L. I., June 17th, 1914

The International Polo Games

At Meadowbrook, L. I., June 13th and 17th, 1914, were played upon turf produced with The Henderson "Athletic Field" Grass Seed Mixture

The Henderson "Athletic Field" Grass Seed Mixture Its rich dark velvety-green was the subject of admiring comment by thousands. Our illustration above is from photos taken at Mcadowbrook on the occasion of the famous international match between picked teams representing America and Eugland. The Polo Field and the various lawns at Mcadowbrook were originally laid down with The Henderson "Athletic Field" Grass Seed Mixture and have been renovated from time to time with the same mixture. The superintendent has thus been able to maintain at all times a close, compact the admiration of thousands. The oblong picture is a view of the grounds being prepared for the game by mowing the Grass with a power mower, which at the same time rolls and smooths the surface. The Grass eutlings were removed later by a small army of men with rakes, leaving a perfectly clean turf. In the group of the principal players in action. THE NEW YORK TIMES of June 17th, 1914, describing the contest and sat tier upon tier around the rolled field which looked for all the world like a great strip of green velvet." A 14-YEAR TEST PROVES ITS VALUE

sart ther upon ther around the roled held which boost to the the base held a great strip of green velvet." A 14-YEAR TEST PROVES ITS VALUE "Our Polo Grounds and lawns at Meadoubrook were laid down about 14 years ago with the special mixture of THE HENDERSON "ATHLETIC FIELD" GRASS SEED MIXTURE and we have renovated them from time to time with the same mixture. We would not use any other brand. The condition of these grounds at all seasons of the year is the best possible testimonial to the value of your seed. "For forming a springy, yet compact turf, that will withstand the hard usage incidental to the game of polo. it is all that can be desired." JAMES McCROSSAN, Superintendent, Meadoubrook Club, L. I. YOUR GRASS SEED MADE OUR CRICKET COURSE FAMOUS "I have had from you at different times many bushels of 'Henderson's' Special Grass Seed Mixture for use on Cricket Grounds and it has always given excellent satisfaction. In Lawrence we used it on the Merrimack Cricket Club Grounds, and the course had a good name all over the State. Since I have been connected with the Mohair Cricket is considered the best in the State." JOS. W. HARRISON, Lowell, Mass.

Price, delivered free in the U.S., per lb., 30c.; per 100 lbs., \$25.00. NOTE, THAT WE DELIVER FREE in the U.S. (by Freight, Express or Mail all LAWN GRASS SEED 68



All Our Grass And Clover Seeds Are Of The Choicest Quality, New Crop Seeds Of The Highest Germinating Power; Thoroughly Cleaned By The Most Improved Seed-Cleaning Machinery We Specialize In These And Supply Many Of The Most Noted Farms In The Country; Having Done So For Years

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE OWING TO FLUCTUATIONS OF THE MARKET The difference between seeds - Prof. William P. Brooks, of the Hatch Experiment Station, Amherst, Mass., writes us: "After careful examination of samples from various sources and comparison of purity, germination and price, I have decided on ordering of you the greater proportion of grass seed, etc., needed here."

HENDERSON'S SUPERIOR GRASS SEEDS	Weight per bush.	Per	Per	Per
AWNLESS BROME GRASS. (Bromus inermis.) Will stand droughts and produce heavy crops in dry sections and on poor soils, where other Grasses perish. It is one of the hardiest Grasses and succeeds in a wide range of temperature	14 lbs. 35 lbs.	\$3.50		
Creeping Bent Grass. (Agrostic stolonifera.) Excellent for lawns; succeeds well in most situations.	14 lbs. 20 lbs.	1.75 11.50 6.75	.14 .60 .35	70.00 10.00 55.00 30.00
Fine-leaved Sheep's Fescue. (<i>lestuca ovina tenuifolia</i> .) The finest bladed Grass, valuable only for lawns	24 lbs. 14 lbs. 12 lbs.	2.25 6.00 3.25	.12 .45 .30	8.00 40.00
ITALIAN RYE GRASS. (Lolium italicum.) Thrives in almost any soil, and yields early and abundant crops. Sown in the following season, but loss only and yields early and abundant crops.	4 8 IDS.	2.00		9.00
KENTUCKY BLUE GRASS. (Poa pratensis.) Fancy or double extra clean. Though offered at the standard weight of 14 lbs.		4.00	. 18	15.00
MEADOW FOXTAIL. (Alopectrus pratensis.) Or great value in mixtures for permanent pasture. ORCHARD GRASS. (Dactylis glomerata.) One of the best Grasses for permanent pasture; early and of rapid growth Red or Creeping Fescue. (Festuca rubra.) Forms a close, rich sod, and is valuable in lawns. RED TOP GRASS. (Agregits yulgarits.) We only offer one grade Red Test the for the set with the set of the set o	22 lbs. 7 lbs.	$\begin{array}{r} 4.50 \\ 3.75 \\ 4.00 \\ 3.75 \end{array}$.22 .55 .30 .30	$ \begin{array}{r} 18.00 \\ 50.00 \\ 26.00 \\ 25.00 \\ \end{array} $
Rhode Island Bent Grass. (Agrostis canina.) A very fine variety for lawns. Rough-stalked Meadow Grass. (Poa trivialis.) Excellent for pastures and meadows, particularly on damp soils. SHEEP'S FESCUE. (Festuca ovina.) Short and dense in growth, excellent for sheep pastures. Valuable also for lawns	32 lbs. 14 lbs. 14 lbs. 12 lbs.	$13.50 \\ 8.00 \\ 7.50 \\ 3.25 \\ .50$. 44 . 60 . 55 . 30	40.00 55.00 50.00 25.00
TALL MEADOW FESCUE. (<i>Pestuca elation.</i>) Early nutritive and productive in pastures on wet or clay soils	10 lbs. 14 lbs. 10 lbs. 45 lbs. 14 lbs. 14 lbs.	$\begin{array}{c} 6.50 \\ 4.50 \\ 2.75 \\ 5.50 \\ 4.50 \\ 6.75 \end{array}$.70 .35 .30 .15 .35 .50	30.00 25.00 11.00 30.00 45.00
HENDERSON'S SUPERIOR CLOVER SEEDS	Weight per bush.	Per bush.	Per lb.	Per 100 lbs.
ALFALFA, or LUCERNE. (Medicago sativa.) Described at bottom of page . ALSIKE, or HYBRID CLOVER. (Trifolium hybridum.) Equal in nutritive value to the Red or Pea Vine Clover, and excellent for land that is "Clover sick".		15.75	.28	25.00
Bokhara Clover. (Mellotus alba.) A strong-growing perennial of value for green-manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees. Japan Clover. (Lespedeza straita.) A low-spreading perennial, much like White Clover, of great value in the Southern States for forage and green-manuring.	60 lbs. 60 lbs.		.28	24.00 30.00
Mammoth Red, or Pea-vine Clover. (Trifolium pratense perenne.) Valuable for reclaiming exhausted lands.	20 lbs.	5.50 16.25	.28 .30	25.00 26.00
badly infested with weed seeds. (<i>Trifolium incarnatum</i>). An annual of strong, erect growth, 1 to 2 feet high, important as a supplementary fall-sown crop for hay for group or silden violations. State and strong erect growth, 1 to 2 feet high, important	60 lbs.	15.00	.28	24.00
acre; very nutritious and rich in protein. As a winter cover or soling crop it is of great value, being a great soil enricher, adding humus and nitrogen. Sow in the fall at the rate of 12 to 15 lbs, of seed per acre, either broadcast or drilled in	60 lbs. 60 lbs.	7.25 31.00	.15 .55	11.00 50. 00

HENDERSON'S RECLEANED ALFALFA

ALFALFA, or LUCERNE. (Medicago sativa.) A Clover-like, leguminous plant of great importance as a hay and forage erop, nutritious and rich in protein elements. It grows 2 to 5 feet high and sends roots 5, 10, 20, and sometimes 30 feet into the subsoil. It needs one season to become established, after which it yields enormous crops annually for many years. 3 or 4 eutings per season, aggregating 4 to 6 tons cured hay per acre, are harvested, according to conditions and locality. It does well on all good rich soils (except heavy clay), if well drained, or overlying a permeable subsoil; on calcareous soil it thrives especially well. Sow in the Northern States during June, July or August, 30 to 40 lbs. of seed per acre if broadcasted, or 25 to 30 lbs. if drilled. In the South sow in February or September. Price, 28c. lb.; \$15.75 bushel of 60 lbs.; \$25.00 100 lbs.



Write for our new pamphlet "ALFALFA ON NORTHERN FARMS" free to all applicants



balanced combination of a number of native and acclimated foreign Grasses and Clovers, blended and improved upon during exhaustive trials under widely varied conditions, soils and localities for several years, until practically perfect, our aim being to produce, under the extremes of the American climate of heat, drought and cold, a PER-MANENT, dense and deep-rooting turf that would yield year after year the maximum quantity of forage. These Grasses are of superior quality, inviting, sweet and nourishing, whether used as hay or pasture. That we have been successful is attested by the numerous letters of praise for these special Grass mixtures that we have received from the users, and the tributes to their merits published in many of the agricultural journals. Space permits us to print extracts from but a few of these encomiums.

In preparing these mixtures the greatest care is exercised in selecting such varieties as are suited to the soil to be sown and are likely to realize the object in view. Therefore a description of the soil and climate, and the purpose for which sown, and if with or without a grain crop, should accompany each order. Sow 3 bushels per acre. Full directions for sowing enclosed in every bag.

Price (purchaser paying carriage), \$2.75 per bu. of 14 lbs.; 50-bu. lots, \$2.65 per bu.; 100-bu. lots, \$2.60 per bu.

Price (purchaser paying carriage), \$2.75 per bu. of 14 lbs.; 50-bu. lots, \$2.65 per bu.; 100-bu. lots, \$2.60 per bu. **Kegarding** Clovers

Sow 3 bushels per acre

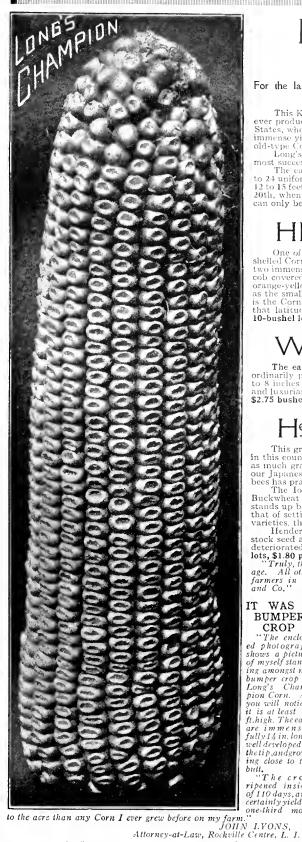
69

Do not omit to sow Clovers with the Grasses, as they add to the yield of hay and pasture, and by their ability to collect atmospheric nitrogen and store it in the root nodules, assist the growth of the Grasses and are of considerable benefit to subsequent crops.

Mixed Permanent Clovers, on account of their greater weight, should be sown separately, but at the same time as the Grasses. This Mixed Clover comprises White, Mammoth Perennial or Cow Grass, Alsike, etc. Sow 10 pounds per acre. **Price, 30c. per** 1b.; 10 lbs., \$2.75; 100 lbs., \$25.00.

"I have been using Henderson's Special Grass Seed Mixture for Permanent Hay for several years and have had remarkable success with it." H. L. BOWEN, Glasgow, Ky.

For complete descriptions of these celebrated mixtures see HENDERSON'S Farmers' Manual mailed free on



Jan. 16, 1913.

LONG'S CHAMPION YELLOW DENT CORN

For the last 10 years on a section of 90 acres this Corn has yielded an average of 133 bushels of shelled Corn per acre and has yielded as high as 160 bushels

This King of Corns is without doubt the finest, the largest and the most productive Yellow Dent Corn ever produced, and will be found to be of great value to the farmer, especially in the Middle and Eastern States, where from 120 to 130 days of good Corn growing weather can be relied upon; on account of its immense yield, at least 25 per cent, and often 50 per cent, more than can be obtained from the average old-type Corns generally planted. Long's Champion is the climax of 25 years of Corn breeding and selection by Mr. I. S. Long, one of the most successful and progressive farmers in the Pennsylvania Corn belt. The ears are of immense size, 12 to 14 inches in length, 8 to 11 inches in circumference carrying 20 to 24 uniform rows of long, large kernels well developed over tip and butt. It is a Insuriant grower, about 12 to 15 feet high, and in Lebanon County, Pa., where it originated, has never failed to mature by September 20th, when planted during the first half of May. There is but a limited quantity of seed for sale, which can only be had through us. (See cut.) Price, \$1.00 pk., \$3.25 bushel, 10-bushel lots, \$3.15 per bushel.

Henderson's eureka corn

One of the finest and most productive field Corns grown; it is a tremendons yielder—150 bushels of shelled Corn per acre is not unusual. The plants grow 12 to 15 feet high, a large proportion of them bearing two immense ears to the stalk; the ears are very handsome, averaging 12 to 15 inches long, with small red cob covered full, and over both butt and tip ends with 18 to 22 even rows of large, deep grain of a rich orange-yellow color. It is fairly early for so large a Dent Corn, but, of course, does not mature as quickly as the small early Dent and Flint varieties, but where 100 to 110 days of "Corn weather" are assured, it is the Corn to grow. It gives unqualified satisfaction from New Jersey to Ohio and south, but north of that latitude we do not advise planting it unless in favored localities. Price, 80c. pk., \$2.75 bushel, 10-bushel lots, \$2.65 per bushel.

WOOD'S NORTHERN WHITE CORN

The earliest large, White Dent, ripens thoroughly in latitudes south of Albany and Buffalo. Extra-ordinarily prolific, often yielding 110 bushels shelled Corn, per acre. Large ears 10 to 12 inches long, 7 to 8 inches in circumference. Long kernels, small cob. Ears 2 to 3 feet from the ground. Plant leafy and luxuriant, making fine fodder. It is the earliest large, White Dent Corn we know of. Price, 80c. pk., \$2.75 bushel, 10-bushel lots, \$2.65 per bushel.

Henderson's JAPANESE BUCKWHEAT to be several years ago, has proven a bonanza to Buckwheat raisers in this country. It is of strong, branching growth, stands up well and produces from two to four times as much grain as any other variety under same conditions. It is also fully a week earlier. The seed of our japanese variety is nearly as large again as that of other Buckwheats; it makes the finest flour and for bees has practically displaced all other sorts where know. The Iowa Agricultural Experiment Station reports that it has grown Henderson's New Japanese stated of the runing storms, and the grains are larger but what places it far ahead of other varieties is that of setting full crops of Buckwheat in dry, hot weather. It can also be sown much earlier than other stated is stromer by the set of the set. The adding full crops of Buckwheat seed is grown from the largest Japanese type imported by us for stork seed and is therefore immensely superior to the dargest Japanese type imported by us for stock seed and is therefore immensely superior to the largest Japanese type imported by us for stock seed and is therefore immensely superior to the sector place by the sector of t

deteriorated. Sow 1 bushel per acre. (See cut.) Price, 60c. pk., \$1.90 per bushel of 48 lbs., 10-bushel lots, \$1.80 per bushel. "Truly, the Japanese Buckwheat is one of the greatest improvements, in a single line of grain, of the present age. All other kinds of Buckwheat can be well thrown aside; and not only the bee-keepers of our land, but farmers in general, can unite in tendering a vote of thanks to our enterprising seedsmen Peter Henderson and Co." From "GLEANINGS IN BEE CULTURE."

WAS IT A BUMPER CROP

ed photograph shows a picture of myself standof myself stand-ing amongst my bumper crop of Long's Cham-pion Corn. As you will notice, it is at least 14 ft.high. Theears are immense, fully 14 in, long, well developed at the tip, and growing close to the

bull. The crop ripened inside of 110 days, and certainly yielded one-third more

L. A. TERWILLIGER, Chenango Forks, Broome Co., N. Y

A GREAT CORN FOR THE SILO "I send you a photo showing a crop of Long's Champion Corn from your seed. From less than 2 acres 1 filled a silo 10 x 26 feet. The Corn averaged 14 ft. high and was well cared." Henderson's Japanese Buckwh

IF WANTED BY See Page 1 for Zone Rates, and Add Postage Purchaser Pays Transportation on Farm Seeds.

Henderson's Imported Clydesdale Oats. GENUINE ONLY WHEN Contraction of the second second second The second state of the se

HENDERSON'S IMPORTED CLYDESDALE OATS

THE MOST POPULAR HIGH - GRADE WHITE OAT IN THE UNITED STATES

Early and Productive—Free from Disease—Does not Shell Out in Handling-And Weighs 50 Pounds to the Measured Bushel

Since we introduced this Grand Oat it has steadily and deservedly

PRICE, Imported Clydesdale Oats, per peck\$0.	65
Per Standard bushel of 32 lbs 2.	10
10-bushel lots and upward, per bushel 2.	00
100-bushel lots, per bushel 1.	90
CENTINE ONLY DIRECT ED ON LENDER CONTO	

GENUINE ONLY DIRECT FROM HENDERSON'S

"The Clydesdale Oats are a revelation. On 2 acres I raised 160 bushels of the plumpest Oats I ever saw. W. G. KOEPPEN, Hillsdale, N. Y.

— Long's vhite tartar oats

THE IDEAL SIDE OAT FOR THE AMERICAN FARMER THE IDEAL SIDE OAT FOR THE AMERICAN FARMER The earliest, heaviest and most profile domestic-grown Side Oatin cul-tivation. It is suitable for all soils; of robust and vigorous constitu-tion, is remarkably early and an immense cropper; the straw is long and stout, stands up well and does not readily lodge or twist. The heads measure from 8 to 10½ inches, and the kernels are of immense size, thick, plump and heavy, it is undoubtedly the heaviest cropping domestic white Oat ever offered.

Its extreme earliers, great length and strength of straw, thick, plump grains and the heavy yields it is capable of producing give Long's White Tartar all the necessary qualifications which go to make an ideal Oat. Sow 3 bushels per acre.

 PRICE, Long's White Tartar Oats, per peck.
 \$0.50

 Per Standard bushel of 32 lbs.
 1.55

 10-bushel lots and upward, per bushel.
 1.50

 100-bushel lots, per bushel.
 1.45

"I wish to call your attention to the Long's White Tartar Oats, which I bought from you. They are very fine. Yield 82 bushels, 11 lbs, per acre." R. S. CLARK, Maple Shade Farm, Dillsburg, Pa.



A grand new breed of English pedigree Oats of wonderfully vigorous growth, producing very early a heavy crop of unusually large, plump Oats, remarkable for their thinness of husk, which greatly adds to their feeding value. The straw is tall and strong, withstanding unfa-vorable weather well, and is practically immune from rust. For quality, carliness, vitality and productiveness the Early Newmarket Oat is un-surpassed. Sow 3 bushels per acre. **PRICE**, Early Newmarket Oats, per peck. **\$0.55** Per Standard bushel of 32 lbs. 1.60 10-bushel lots, per bushel. 1.55 100-bushel lots, per bushel. 1.50



71

IMPORTED STORM KING OATS we have pleasure recommending this true White Tartarian or Side Oat. It is a heavy cropper, the grain is short, plump, thin-skinned and of the highest feeding value and the straw, as its name implies, is very strong and stiff enabling it to resist the severest weather. The weight of the grain per measured bushel is 46 lbs. The past year's experience has fully borne out our good opinion of "Storm King." Wherever grown the yield of both grain and straw was satisfactory. We advise every grower of Oats to try this variety. Sow 3 hushels per acre. (See cut, page 74.) PRICE, Imported Storm King Oats, per peck. \$0.65 Per Standard bushel of 32 tbs

PRICE, Imported Storm King Oats, per peck	
Per Standard bushel of 32 lbs 2.10	
10-bushel lots and upward, per bushel 2.00	
100-bushel lots, per bushel 1.90	
"The Oats I bought of you made a wonderful showing. I planted 20 acres with your	
seed and 20 acres with the best seed I could buy in Richmond. There is absolutely no	
comparison between the two. The field from your Oats is the prettist sight on the farm.	
They have grown higher and faster than anything we have been used to."	
F. H. NILES, Rock Castle, Va.	

HENDERSON'S "FARMERS' MANUAL," An Up-to-Date Catalogue of All Farm Seeds, Mailed Free on Request

EVERYTHING FOR THE GARDEN - Farm Seeds

Japanese Millet

A very distinct variety that is particularly valuable in the Northern States as a quick growing forage and ensilage crop, attaining a height in good soil of 6 to 8 feet and yielding from 10 to 18 tons of green fodder per acre. For feeding green, it may be cut from day to day as needed until the seed begins to ripeu. During this period it is much relished by cows fed on it invariably increase in milk. For dried fodder, it should be cut in the blossom stage; it is freely caten by stock and is often preferred by horses to Timothy and Clover hay; when sown early, it produces a fair second cutting. For ensilage, two parts of the Millet in combination with one part Soja Bean forage, form a complete balanced ration that may be fed without grain. Sow from May to July, 15 lbs. of seed per acre if broadcasted, or if in drills 12 to 18 inches apart, use 10 to 12 lbs. per acre. Price, 15c. lb.; 10 lbs., \$1.20; 100 lbs., \$10.00. (For other varieties of Millet see page 74.)

Under favorable conditions Rape is ready for pasturing sheep or cattle within six weeks to form time of sowing, and on an average one acre will carry twelve to fifteen sheep six weeks to two months. When on the Rape they should at all times have access to salt, but water is not necessary. In the Northern States it should be sown from May to the end of August for fall pasturing, but as it thrives best in cool weather, it should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Its fattening properties are probably twice as good as those of Clover, and for sheep the feeding value of Rape excels all other plants we know of Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills. Price, 12c. lb.; \$5.00 bu, of 50 lbs.; 100 lbs., \$9.00.

Sand or Winter Vetch

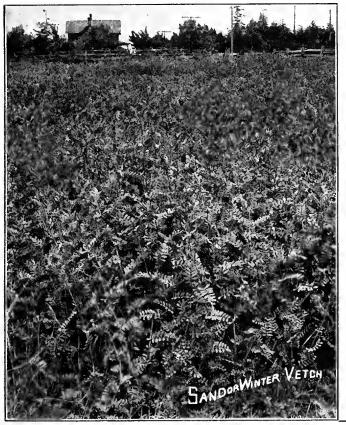
(Vicia Villosa)

It succeeds and produces good crops on poor, sandy soils, though it is much more vigorous on good land and grows to a height of 4 to 5 feet. It is perfectly hardy, remaining green all winter, and should be sown during August and September, mixed with Rye, which serves as a support for the plants, or in spring with Oats or Barley

It is the earliest crop for cutting, being nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Being much hardier than Scarlet Clover, this is the forage plant to sow in the Northern States, where Scarlet Clover winter-kills, though it is equally valuable in the South, Every dairyman and stock breeder in the United States should have a field of it.

It will also prove valuable for a hay crop in the South and dry Western regions, as it may be sown in the fall and will make a luxuriant growth during the fall and spring months, and will yield a heavy crop, which may be cut and stored before the droughts set in. (See cut.)

Sow 1 bu, per acre, with 1/2 bu, of Oats or Barley. Price, 18c. 1b.; \$9.25 bu, of 60 lbs.; 100 lbs., \$15.00.





For Fodder Canada Field Peas and Green-Manuring

"Peas could be made to bring more nitrogen to the soils of this country every year than is now purchased annually by the farmers at a cost of millions of dollars." — (Yearbook of the U. S. Department of Agriculture.) For the Northern States there is no crop of greater value than Field Peas. Whether for fodder, in mixture with Oats, sown at the rate of 2 bushels of Peas and 1 bushel of Oats per acre, or the Peas sown alone at the rate of 3 bushels per acre for plowing under, there is no crop that we can so strongly recommend. Peas have the power of extracting nitrogen from the air, the soil from which a crop of Peas has been harvested is richer in nitrogen than before, and there is no kind of five stock on the farm to which Peas and Oats in mixture cannot be fed with positive advantage. The Marrowfat and Canada Field Peas, especially the white is not easily injured by late frosts. Sown alone for fodder or in combination with Oats for hay, or as a crop to plough under for green manure, they are unsurpassed, Peas, and be filed Peas for Fodder and Green-Manuring. Prices of Field Peas for Fodder and Green-Manuring. Peas, Canada White. 80c. per pk.; \$3.00 per bu. of 60 lbs.; 10-bu. lots, \$2.90 per bu. (See cut.)

(See cul.) Peas, Large Marrowfat. \$1.50 per pk.; \$5.00 per bu. of 60 lbs.; 10-bu. lots, \$4.90 per bu.

Cow Peas

Cow Peas are more tender than Canada or Field Peas and should not be sown until Corn planting time. Cow Peas, being of very rapid growth during the warm weather, can be sown as late as the middle of July with reasonable assurance of a profitable crop, either for harvesting or plowing under. The early varieties of Cow Peas are quite extensively and successfully grown for forage and soiling as far north as Massachusetts, but so far north the crop may not ripen seeds. As a soil renovator and enricher Cow Peas are very valuable. A crop of Cow Peas collects nitrogen from the air in large quantities and fixes it in the soil, thus adding this expensive element of fertilizer to the land without cost, and leaving it richer and in splendid condition for the future crop. All crops do well after Cow Peas. Cow Peas grow on all soils from the stiffest clays to porous sands, barren uplands and alluvial bottoms. The feeding value of Cow Peas is high, whether as green forage, cured hay or silage, being especially rich in blood, bone and nuscle forming material. For green-manuring clay land, the crop should be turned under green. On sandy soil, already too light, the vines should decay on the surface and then be turned under. Sow 2 bushels per acre. Black Eye Cow Peas. A popular and productive early sort. Price, \$4.25 per bu. of 60 lbs.; 10-bu. lots, \$4.15 per bu. The tra Cow Peas. A new, extra-early variety, earlier than the Black Eye, the quickest growing of any of the Cow Peas, maturing in about 60 days, specially adapted for planting north. Yields well. Price, \$4.00 per bu. of 60 lbs.; 10-bu. lots, \$3.90 per bu.

We shall be pleased to make Special Prices, where to buyers of large quantities of Grain or Grass Seed, Write us



ALFALFA. (See Clovers, page 68.)

- ARTICHOKES, JERUSALEM. Potato-like roots, excellent for feeding stock, especially hogs. 25c.; reck, \$1.25; bush., \$4.00. Qt.,
- AUSTRALIAN SALT BUSH. Sow 3 lbs. per acre. A valuable forage plant for dry situations and aikali soils. Oz., 15c.; lb., \$1.25; 10 lbs., @ \$1.15.
- arkin sons. Oz., 13c., 10., 91.35, 10105, (a) 91.13.
 ARLEY. Sow 2 to 21/2 bush, per acre.
 New White Hulless. 2 to 3 weeks earlier than ordinary Barley, grows about same height, and the grain will not shell out in the field. Peck, 80c.; bush. (48 lbs.), \$2.50; 10 bush. (a) \$2.40.
 Beardless. Large heads of large grain; big yielder. Entirely irce from beards. Peck, 70c.; bush. (48 lbs.), \$2.00; 10 bush. (a) \$1.90.
 Vermont Champion. Two-rowed; hardy, prolific and early. Peck, 70c.; bush. (48 lbs.), \$2.00; 10 bush. (a) \$1.90. BARLEY.

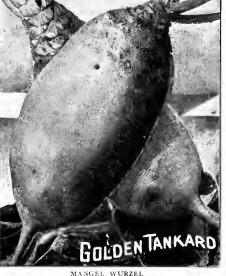
- BEANS. Sow 1 bush, per acre. Burlingame Medium. Handsome white Beans, medium sized; prolific. Peck, \$1.70; bush. (60 lbs.), \$6 00.
 - (60 lbs.), \$6 00.
 Boston Small Pea. Very desirable; early, hardy and prolific. Peck, \$1,70; bush. (60 lbs.), \$6 00.
 Improved Red Kidney. More prolific than the ordinary variety. Peck, \$1,70; bush. (60 lbs.),
 - White Marrow, or Navy Bean. Extensively grown as a shell Bean. Peek, \$1.70; bush. (60 lbs.),

- \$6.00.
 BEANS FOR SOILING, FODDER, Etc.
 Early Green Soja. This produces enormous crops as iar north as Canada. It grows about 4 ft. high and yields ten to twenty tons of green fodder per acre, or 20 to 40 bushels of Beans. It is especially valuable for ensilage in combination with fodder Corn or Japanese Millet (two parts of Millet to one part of Soja Beans). thus furnishing a complete balanced ration. Soia Beans are great soil enrichers, adding humus and extracting nitrogen from the air. Sow 3 peeks per acre. Price, peek, \$1.75; bushel (60 lbs.), \$5.00; 10 hush. (6 \$4.90; Velvet. (Mucuna utilis.) Sow 1 bush, per acre. Late; valuable in the South for plowing under. Peek, \$2.00; bush. (60 lbs.), \$6.00.
 BEFT Mangel Wurzel Sow 6 to 8 lbs. per acre.
- BEET. Mangel Wurzel. Sow 6 to 8 lbs. per acre.
 Colossal Long Red (Henderson's). A valuable improved and distinct variety. Extra large, long roots; blood-red, very nutritious. 'A valuable improved and distinct variety. Extra large, long roots; blood-red, very nutritious. 'A lb., 15c.; lb., 55c.; 10 lbs., @ 50c lb.
 Champion Yellow Globe (Henderson's). Smooth, large, round roots; yellow flesh. 'A lb., 15c.; lb., 55c.; 10 lbs., @ 50c lb.
 Giant Intermediate (Henderson's). Big yielder; handsome, large ovoid roots. 'A lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.
 Golden Tankard. Flesh yellow, thus differing from other varieties; sheep prefer it; heavy yielder. (See cul.) !A lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.
 Long Red. Largely grown; large roots of excellent quality. 'A lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.
 Long Yellow. Differs from the Long Red only in color. 'A lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb.
 Half-long Sugar. New breed of Mangel. Flesh white, solid and highly nutritive. 'A lb., 15c.; lb., 15c.; lb., 15c.; lb., 15c.; lb., 55c.; 10 lbs., @ 45c. lb.
 Hellow Globe. Large globular roots; good keeper, adapted for shallow soils. 'A lb., 15c.; lb., 50c.; 10 lbs., @ 45c. lb. BEET. Mangel Wurzel. Sow 6 to 8 lbs. per acre.

- 10 lbs., @ 45c. lb.
- BEET, SUGAR VARIETIES. Sow 6 to 8 lbs. per acre. Valuable both for producing sugar and
- Klein Wanzleben. Heavy yielder and easy to dig. ¼ lb., 15c.; lb., 45c.; 10 lbs., @ 40c. lb.
- BEGGAR-WEED. Sow 10 lbs. per acre. A valuable forage and soil-improving plant for the South, growing 2 to 6 ft. high; sow broadcast 10 to 12 lbs. per acre; price ½ lb., 20c.; lb., 75c.



SEND FOR HENDERSON'S RMF AN UP-TO-DATE CATALOGUE DESCRIPTIVE AND ILLUSTRATED, OF HIGH-GRADE FARM SEEDS MAILED FREE



BROOM CORN. Evergreen. Sow 8 to 10 lbs. per acre. Free from crooked brush and remains green. Lb., 10c.; 100 lbs., \$7.00.

7.3

- BUCKWHEAT. Japanese. Sow 1 bush. per acre. (See page 70.) The best of all; early, large grain; enormous yielder. Bush. (48 lbs.), \$1.90; 10 bush., (a \$1.80.)
- CASTOR OIL PLANT. From which the Castor Oil of commerce is produced. 1/4 lb., 20c.; lb., 50c.
- Of commerce is produced. 24 10., 200., 10., 500.
 CARROT. Sow 4 lbs, per acre.
 Improved Long Orange. Enormous yielder of large roots; good keeper. 34 lb., 500.; 1b., \$1.65.
 Danvers. Good-size, handsome, stump-rooted; big yielder. 34 lb., 600.; 1b., \$2.00.
 Large White Belgian. Long, white roots; very productive. 34 lb., 450.; 1b., \$1.40.
 Large Yellow Belgian. Long, vellow-fleshed roots; good keeper. 34 lb., 450.; 1b., \$1.40.
 White Vosges. Thick, shapely roots, easily harvested; heaviest cropper. 34 lb., 450.; 1b., \$1.65.
- CLOVER. (See page 68.)
- CORN, DENT VARIETIES. Sow 8 to 10 cts. per acre. If wanted by Mail, add 10c. per quart for postage. In ten-bushel lots or over, deduct 10c. per bushel on Dent and Flint Corns.
 Long's Champion Yellow Dent. (See page 70.) Qt., 25c.; \$1.00 neck; \$3.25 bush.
 Eureka. (Henderson's.) (See cul.) Qt., 20c.; Peck, 80c.; bush., \$2.75. (See page 70.) Qt., 20c.; peck, 80c.; bush., \$2.75.
 Early Mastodon. A large-cared, early Yellow Dent. Qt., 15c.; peck, 75c.; bush., \$2.25.
 Extra-early Huron. Very early; may be grown North and in Canada. Qt., 15c.; peck, 75c.; bush., \$2.25.
 Queen of the Prairie. (Pride of the North A Dent.) Ctrained and State and S CORN, DENT VARIETIES.

 - bush., S2, 25.
 Queen of the Prairie. (*Pride of the North.*) Early Yellow Dent, maturing North. Qt., 15c.; peck, 75c.; bush., S2, 25.
 Early Butler. Earliest Yellow Dent; long grains, small cob. Qt., 15c.; peck, 75c.; bush., S2, 25.
 Leaning Improved. Low-set cars of good size; golden grain, productive. Qt., 15c.; peck, 75c.; bush., S2, 50.
 White Can Yellow. Early: througe on light acids.

 - bush., S2.50.
 White Cap Yellow. Early; thrives on light soils; grain yellow, tipped white. Qt., 15c.; peck, 75c.; bush., S2.25.
 Hickory King. Largest grain, smallest cob of any white Corn. Late; maturing south of New Jersey. Qt., 15c.; peck, 75c.; bush., \$2.50.
- CORN, FLINT VARIETIES. Sow 8 to 10 qts. per acre.
 Extra-early Yellow Flint. A ninety-day Corn. The best eight-rowed Yellow Flint, in cultivation. For detailed description see our Farmers' Manual. Qt. 20c.; peck, 90c; bush. \$3,00.
 Longfellow. A large, 8-rowed Yellow Flint; ripens as far north as Massachusetts. Qt., 15c.; peck, 75c.; bush. \$250.
 Common's Early. Earliest Yellow Flint; ripensa

 - Compton's Early. Earliest Yellow Flint, ripening in from 76 to 85 days. Qt., 15c.; peck, 75c.; bush., \$2.50.

 - bush., \$2.50.
 Large White Flint. Large, handsome, well-filled ears. Qt., 15c.; peck, 75c.; bush., \$2.25.
 Large Yellow Flint. (Early Canada Yellow.) Largely grown in the North. Qt., 15c.; peck, 75c.; bush., \$2.25.
 King Philip. Coppery-red, very early, large handsome ears. Qt., 15c.; peck, 75c.; bush., \$2.25.
- CORN FOR FODDER AND ENSILAGE. Sow broad-
- cast 2 bush.; in drills, 1 bush. per acre. Southern Horse Tooth. A large, leafy grower; especially valuable for ensilage. Bush., §2.10; 10 bush., @ \$2.00.
- 10 bush., @ \$2.00.
 Improved Early Horse Tooth. Two weeks earlier than above, and better suited for fodder and cnsilage in Northern States. Bush., \$2,25; 10 bush., @ \$2.15.
 Rural Thoroughhred White Flint. Valuable for both grain and ensilage; suckers yielding enormously. Qt., 15c.; peck, 75c.; bush., \$2.25; 10 bush., @ \$2.5.
 Evergreen Sweet Fodder. Richer, sweeter and more digestible than the ordinary. Peck, \$1.00; bush., \$2,90; 10 bush., @ \$2.80.
 Sweet Fodder. Succulent and nutritious for feeding green. Peck, 75c.; bush., \$2.75; 10 bush., @ \$2.65.
- @ \$2.65.

Our business founded by Peter Henderson in 1847 is now carried on Charles Henderson and his grandsons Peter and Howard M. Henderson

EVERYTHING FOR THE GARDEN - Farm Seeds

74

- POP CORN. Sow 4 lbs. per acre. The Pop Corns we offer are shelled; 10 lbs. and over will be supplied at the 100-lb. rate. If by mail, add 8c

Supplied at the two local lb, for postage. White Pearl. Smooth, large white grains. Lb., 10c.; 100 lbs., \$8,00. Amber Pearl. Very early, 8 to 10-inch ears; amber-local company white. Lb., 15c.; 100 Amber Pearl. Very early, 8 to 10-inch ears; amber-colored kernels, popping white. Lb., 15c.; 100

White Rice, or Rat Tooth. Early, white-pointed kernels. Lb., 10c.; 100 lbs., \$8.00.

kernels. Lb., 10c.; 100 lbs., \$8,00.
COTTON (Upland Varieties). Sow 15 lbs. per acre. Allen's Silk Long Staple. Good cropper, of great merit. Lb., 14c.; 100 lbs., @ 10c.
Cook's Silk Long Staple. New; a superior selec-tion of Upland. Lb., 14c.; 100 lbs., @ 10c.
King's Improved. A rugged grower, of strong con-stitution; big yielder. Lb., 12c.; 100 lbs., @ 8c.
Shine's Early Prolific. Extra early; grows further north than others. Lb., 15c.; 100 lbs., @ 12c.
Sea Island. Grown near the seacoast; it produces the finest cotton of all. Lb., 10c.; 100 lbs., @ 6c.

DOURA.

- OURA. Sow 8 to 10 lbs. per acre. Rural Branching. Very productive fodder plant; may be cut several times. Lb., 12c.; 100 lbs., \$10.00.
- Yellow Branching. Earlier and taller than above but does not stool out so much. Lb., 12c.; 100 lbs., \$10.00.

X Sow $\frac{1}{2}$ to $\frac{3}{4}$ bush. per acre. Price variable. (Write for quotations.) FLAX

HUNGARIAN GRASS. (See Millet, below.)

- JERUSALEM CORN. Sow 5 lbs. per acre. The surest forage crop for dry, hot sections, and for dry seasons, often producing a crop when other forage plants perish; grows about 5 feet. Lb., 12c.; 100 lbs., \$10.00.
- KAFFIR CORN. Sow 8 to 10 lbs. per acre.
 White. Excellent fodder plant, green or dried, and the grain is valuable for feeding poultry. 4 to 6 feet. Lb., 100c; 100 lbs., \$8 00.
 Red. Taller than the white; very leafy and juicy; grain good for poultry. Lb., 10c; 100 lbs., \$8.00.
- LUPINS, FIELD. Sow 2 bush. per acre. Valuable for plowing under; succeeds on poor soils. Lb., 18c.; 100 lbs., \$14.00.

LUCERNE, or ALFALFA. (See Clovers, page 68.)

MANGEL WURZEL. (See Beets, page 73.) MILLET. Sow 1 bush, per acre

- IILLET. Sow 1 bush, per acre.
 Golden or German, Northern Grown. This variety is considerably larger than Hungarian and yields a much heavier crop, but is later and not so quick growing, so cannot be sown after the fourth of July in this latitude. To maintain its heavy cropping character, seed of this variety needs to be specially cultivated. Our seed is specially grown and selected. (See cul.) Bush. (501bs.), \$2.50,10 bushels and upwards. @ \$2.40.
 Hungarian. The quickest of catch crops for hay; may be sown up to August. Valuable when hay is short, or to follow some early-harvested crop. Bush. (48 lbs.), \$2.00; 10 bush., @ \$1.90.
 Japanese. Sow 15 lbs. per acre. (See page 72.) Lb., 15c.; 10 lbs., \$12.00.
 MATS. Sow 3 bush per acre. These marked (*) are

Sow 3 bush. per acre. Those marked (*) are OATS. Side Oats *Long's White Tartar.

- ong's White Tartar. (See page 71.) Peck, 50c.; bush. (32 lbs.), \$1.55; 10 bush., @ \$1.50; 100 bush., @ \$1.45.
- bush., @ \$1.45.
 Ciydesdale, Henderson's Imported. (See page 71.) Peck, 65c.; bush. (32 lbs.), \$2.10; 10 bush., @ \$2.00; 100 bush., @ \$1.90.
 Ciydesdale, American Grown. Extra choice and heavy. domestic grown; recleaned and free from all light and chaffy seeds. Bush. (32 lbs.), \$1.55; 10 bush., @ \$1.50; 100 bush., @ \$1.45.
 Early Newmarket. (See page 71.) Bush. (32 lbs.), \$1.60; 10 bush., @ \$1.55; 100 bush., @ \$1.50.
 Probatier. A leading white Oct productive and
- Probsteier. A leading white Oat, productive and heavy; strong straw. Bush. (32 lbs.), \$1.50; 10 bush., @ \$1.45; 100 bush., @ \$1.40.
- Black Tartarian. Early and most prolific; straw long and strong. Bush. (32 lbs.), \$1.60; 10 bush., (a) \$1.50.
 *Storm King Imported. (See hage 71.) Bush. (32 lbs.), \$2.10; 10 bush., (a) \$2.00; 100 bush., (a) \$1.90. (See cut.)
- (a) \$1.90, (See cut.)
 Swedish Select. Recommended by the U. S. Department of Agriculture. Strong grower, grain short, plump and heavy. Bush. (32 lbs.), \$1.55; 10 bush., (a) \$1.45.
 *White Russian. Large, heavy, plump grain; stools freely, strong straw. Bush. (32 lbs.), \$1.50; 10 bush., (a) \$1.45.
 Winter or Turf Oats. For fall sowing; hardy as far north as Pennsylvania. Peck, 50c.; bush. (32 lbs.), \$1.50; 10 bush., (a) \$1.45.



IMPORTED STORM KING OATS

STORM KING DATS



PEAS. Field, for Fodder and Green-Manuring, Sow 3 bush, per acre. (See page 72.) Canada White. Valuable for sowing North. Peck, 80c.; bush. (60 lbs.), \$3.00; 10 bush. @ \$2.90. Canada Blue. Valuable for sowing North. (Price on application.) Cow Peas, Black Eye. Sow 2 bush, per acre. After May 1st for green support feeding and obvious

- May 1st, for green summer feeding and plowing under. Bush. (60 lbs.), \$4.25; 10 bush., @ \$4.15; Cow Peas, New Era. An extra-early variety es-pecially adapted for late planting. Bush. (60 lbs.), \$4.00; 10 bush., @ \$3.90. (See pages 53, 54 and 55.)
- POTATOES. PUMPKIN. (See page 59.)
- RAMIE. Grown for the long, silky, strong fibre; used for Ramie cloth.etc. \$1.00 per oz.;\$12.00 lb. RAPE. Dwarf Essex. Sow 2 to 3 lbs. per acre. (See page 72.) Lb., 12c.; bush. (50 lbs.), \$5.00; 100 lbs., \$9.00.

- RATE. Down Disc. Or Dis., per acte. See page 72.) Lb., 12c.; bush. (50 lbs.), 85.00; 100 lbs., \$9.00.
 RUTA BAGA, or RUSSIAN TURNIP. Sow 2 to 3 lbs. per acre.
 Improved American Purple Top. The popular standard for stock-feeding; hardy; productive; good keeper; yellow flesh., Lb., 55c.
 Henderson's Long Island Improved. Bred from American Purple Top; nearly double in size; a big yielder and good keeper; flesh yellow. Lb., 65c.
 Large White French, Sweet German or Rock. A white-fleshed variety of large size. Lb., 65c. (For other Turnips see pages 64 and 66.)
 RYE. Sow 1½ bush, per acre.
 Spring. An excellent catch crop for fodder or grain. Bush. (56 lbs.), \$2.70; 10 bush., @ \$2.60.
 Winter, Excelsior. A Vermont Rye, yielding 40 to 50 bushels per acre. Bush. (56 lbs.), \$1.90; 10 bush., @ \$1.80.
 Winter, Thousandfold. Heavy heading and productive; tall, strong straw. Bush. (56 lbs.), \$1.90; 10 bush., @ \$1.80.
 Winter, Giant. Big yielder of plump, heavy grain; straw of giant length and strength. Bush. (56 lbs.), \$1.90; 10 bush., @ \$1.90.
 SAINFOIN. Sow 3 to 4 bush. per acre. An excellent and nutritious fodder plant for light, dry, sandy or gravelly soils. Lb., 15c.; 100 lbs., \$1.20.

- acre. Early Orange. Valuable for green fodder; of large, heavy growth, but later than Amber. Lb., 10c.; 100 lbs., \$7.00. Early Amber. Productive and nutritious forage plant, yielding several cuttings in a season. Earlier and smaller than Orange; may be grown in Northern States. Lb., 10c.; 100 lbs., \$8.00. SUGAR BEET. (See Beets, page 73.)

- SUGAR BEE1. (Ste Decis, page 12.7)
 SUNFLOWER.
 Mammoth Russian. Sow 4 lbs. per acre. Very productive, large heads of large seeds. Valued for feeding fowl. Lb., 10c.; 100 lbs., \$8.00.
 TEOSINTE. Sow 6 to 8 lbs. per acre. Resembles Corn, but more leafy and tillers enormously; fine for green fodder. ¼ lb., 25c.; lb., 80c.
- TOBACCO. Primus. The earliest of all; succeeds well even as far north as Canada. Pkt., 10c.; oz., 25c.; ¼
 - lb., 80c lb., 80c.
 Zimmer's Spanish. The earliest and best American-Spanish, and a favorite cigar variety, increasing in demand and culture every year.
 Pkt., 10c.; oz., 30c.; ¼ lb., \$1.00.
 Havana, Imported. Pkt., 10c.; oz., 60c.; ¼ lb., \$2.00.
 Sumatra, Domestic. Pkt., 10c.; oz., 60c.; ¼ lb., \$1.00.
 Sumatra, Domestic. Pkt., 10c.; oz., 60c.; ¼ lb., \$2.00.
 - \$2.00
- Connecticut. Pkt., 10c.; oz., 25c.; ¼ lb., 80c. Kentucky. Pkt., 10c.; oz., 25c.; ¼ lb., 80c. Virginia. Pkt. 10c.; oz., 25c.; ¼ lb., 80c.
- VETCH.
- VETCH.
 Spring Vetch, or Tares. Sow 2 bush. per acre. Species of Pea, grown for soiling, or sown with Oats for feeding green. Lb., 10c.; bush. (60 lbs.), \$4.10, 10 bu. (a \$4.00.
 Winter or Sand Vetch. (See page 72.)
 WHEAT, SPRING. Sow 1½ bush. per acre. Blue Stem (Beardless). A favorite Wheat for spring sowing; vigorous and productive. Bush. (60 lbs.), \$2.75; 10 bush. (@ \$2.65.
 Marquis (Beardless). Enormously productive; hard, dark amber kerncls; early. Bush., (60 lbs.), \$3.00; 10 bush., (@ \$2.90.
 WHEAT WINTER. All standard sorts and new

- hbs.), \$3.00; 10 bush., (@ \$2.90.
 WHEAT, WINTER. All standard sorts and new hybrids described in our Wheat Circular, on application. Orders booked now for fall delivery. Henderson's "Wheat Circular" (ready in August) describing standard sorts and new Hybrids sent free on application.
 WILD RICE. (Zizania Aquatica.) Attracts wild fowl; grows in shallow waters with mud bottom. As seed is not successful, we recommend plants, which we mail in May @ \$1.00 doz.; \$7.00, 100.

PURCHASER PAYS TRANSPORTATION ON FARM SEEDS IF WANTED BY PARCEL POST SEE PAGE I FOR ZONE

COMPLETE Flower Gardens

HENDERSON'S

FROM SEED FOR \$1.00

Many of our most beautiful garden flowers are raised from seeds. Considering their ease of cul-ture, the quick results, gorgeous effect and low cost of flower seeds, they should be more extensively employed for garden decoration in this country. In the gardens of Europe immense quantities of flower seeds are utilized, with which an endless variety of happy effects is produced. To aid in popularizing flower seeds, we have collated collections for different purposes. These collec-tions are composed of only tried and choice kinds studiously selected to furnish a varied, profuse and continuous isolay of flowers throughout the concerning the garden are completed by the purpose.

display of flowers throughout the season, including some that are equally valuable as cut flowers for vases, etc. We offer these collections at lowest possible prices consistent with high quality.

THE HENDERSON COLLECTION OF ANNUAL FLOWER SEEDS

FOR GARDENS, BEDS, BORDERS, ETC.

(Sown in the spring these rapidly attain perfection and flower the same season.)

25 Kinds, Enumerated Below, \$1.00, Mailed Free Ageratum, Blue Perfection. Compact oval bushes, 8 incheshigh, deep blue flowers. Alyssum, Little Gem. An improved white Sweet Alyssum. Aster, Giant Comet, Double, Mixed Colors. One of the best Asters. Calliopsis, Golden Wave. Large golden flowers, freely produced. Candytuft, Empress. Hyacinth-like spikes of white flowers. Celosia, Crimson Ostrich-Plumed. Brilliantly showy, free-flowering. Cosmos, Giant-Flowering, Mixed. Fall-flowering, fine and showy. Dianthus, Double Diadem Pinks. Various colors, edged and marbled. Eschscholtzia, Golden West. Large-flowering California Poppies. Hollyhock, Henderson's Annual Ever-Blooming, Mixed Colors. Larkspur, Giant Hyacinth-Flowered, Mixed Colors. Large, showy spikes. Marigold, Pride of the Garden, Mixed Colors. Improved African Marigolds. Mignonette, Bird's Mammoth. Long, large spikes of fragrant flowers. Pansies, German, Finest Mixed. Large flowers of various colors. Pansies, German, Finest Mixed. Large flowers of various colors. Petunia, Large-Flowering, Mixed. Improved varieties. Popy, Giant Double, Brilliant Mixture. Immense flowers, very showy. Portulaca, Double, Mixed. Showy for edgings or low beds. Salvia Bonfire. Improved Scarlet Sage, compact and bushy, vivid scarlet. Scabiosa Maxima, Double, Mixed Colors. Large-flowering Sweet Scabious. Stocks, Large-Flowering Dwarf, Double, 10 Weeks, Mixed Colors. Sunflower, "Cut-and-Come-Again," Single, Mixed. Bushy plants. 3 to 4 feet. Verbena, Mammoth, Mixed. Large flowers of scarlet, white, blue, pink, etc. Zinnia, Large, Double, Mixed Colors. Large-flowering Sweet Scabious. Stocks, Large-Flowering Dwarf, Double, 10 Weeks, Mixed Colors. 25 Kinds, Enumerated Below, \$1.00, Mailed Free

THE HENDERSON COLLECTION OF SEEDS OF =climbing annuals_____

(Sown in the spring these rapidly attain perfection and flower the same season.)

12 Kinds, Enumerated Below, 50c., Mailed Free

Balloon Vine. White flowers, succeeded by balloon-like sced pods. 10 feet. Canary-Bird Vine. Yellow butterfly-like flowers. 15 feet. Cobæa Scandens. Beautiful climher, large bell-shaped, rich blue flowers. 20 feet. Cypress Vine, Mixed. Feathery foliage, star-shaped flowers, red, white, etc. 15 feet. Dolichos, Giant Crimson. Wistaria-like clusters of crimson flowers. 10 feet. Humulus, Japanese Variegated. Foliage striped silver and green. 20 feet. Mina Sanguinea. Luxuriant climber, with clusters of blood-red flowers. 20 feet. Moon Flower Vine. Luxuriant vine, with immense white flowers. 30 feet. Mosting Glories, Imperial Japanese, Mixed. Magnificent colors. 30 feet. Sweet Peas, Giant Spencer, Mixed. The finest strain; no dull colors. 10 feet. Thunbergia, Mixed Colors. Charming, neat vine, flowering freely. 6 feet.

THE HENDERSON COLLECTION OF HARDY PERENNIAL FLOWER SEEDS

7.5

FOR GARDENS, BORDERS AND GROUPS

(They flower the second year and thereafter.)

25 Kinds, Enumerated Below, \$1.00

25 Kinds, Enumerated Below, \$1.00 Achillea Ptarmica, fl. pl. Double white flowers, borne profusely in summer. Alyssum Saxatile Compacta. Spring-blooming, hardy Alyssum, yellow. Aquilegia or Columbine, Large-Flowering Hybrids. Beautiful new colors. Asters, Hardy, Large-Flowering Hybrids. Improved Michaelmas Daisies. Canterbury Bells, Calycanthema, Mixed. The "Cup and Saucer" type. Candytuft, Gibraltica. Rose and white hardy Candytuft. Carnation, Hardy Garden, Mixed Colors. Double fragrant flowers. Delphinium, Large Single Hybrids, Mixed Colors. Perennial Larkspurs. Dianthus Plumarius, Double Mixed. The Pheasant's Eye or Grass Pinks. Digitalis Gloxinoides, Mixed. The finest strain of Foxglove, various colors. Gaillardia Grandiflora Maxima, Mixed. Flowers 3 Inches across, red, yellow, etc. Hollyhock, Extra Choice Double, Mixed Colors. Many beautiful colors. Lobelia, Hardy Hybrids, Mixed. Improved types of the Cardinal Flower. Pentstemon, Finest Mixed. Large Foxglove-like flowers of brilliant colors. Phot, Hardy Large-Flowering Hybrids, Mixed. Inamense flowers, 4 to 6 inches across. Pyrethrum, Large-Flowering Hybrids, Mixed. Single Daisy-like flowers. Scabiosa Caucasica. Saucer-shaped flowers. 25 inches across, of lovely light blue. Stokesia Cyanea. The hardy Cornflower Aster, blue flowers, 4 inches across. Sweet William, Large-Flowering, Single, Mixed. Rich colors. Sweet William, Large-Flowering, Single, Mixed. Rich colors. Sweet William, Large-Flowering, Single, Mixed. Rich colors. Muel-Flower, obub le Large-Flowering Hybrids, Mixed. Single Daisy-like flowers. Sweet William, Large-Flowering, Single, Mixed. Rich colors. Tritoma Uvaria Grandiflora (Red-Hot Poker). Spikes of fire-red flowers. Wall-Flower, Double Large-Flowering, Mixed Colors. Fragrant flowers. Wall-Flower, Double Large-Flowering, Mixed Colors. Fragrant flowers.

THE HENDERSON COLLECTION OF SEEDS OF ———— HARDY CLIMBERS ————

(For permanent positions; flowering after the first year.)

12 Kinds, Enumerated Below, 50c.

Adlumia Cirrhosa, Mountain Fringe Vine. Feathery foliage. 15 feet. Ampelopsis Veitchi. The Japanese or Boston Ivy, clings to walls, ctc. 30 feet. Aristolochia Sipho. Dutchman's Pipe Vine, luxuriant climber. 30 feet. Asparagus Verticillatus. Feathery foliage, scarlet berries. 10 feet. Bignonia Grandiflora. Trumpet Creeper, clusters of orange-red flowers. 40 feet. Celastrus Scandens. Climbing Bitter-Sweet, orange herries. 20 fect. Clematis Paniculata. A mass of white star-like flowers in autunn. 30 feet. English Ivy (Hedera Helix). Well-known climher for shady situations. 40 feet. Kudzu Vine. Grows rapidly; Pea-shaped, purple flowers. 40 to 50 feet. Lathyrus Latifolius, Mixed Everlasting Pea. Sweet Pea-like flowers. 6 to 8 feet. Wistaria Sinensis. Pendent clusters of blue flowers. 25 to 40 feet.

Henderson's "GARDEN GUIDE AND RECORD," Described on Free with Orders of \$1.00 or Over Includes "Growing Flowers From Seeds"—"Aid to Selection for Different Purposes" and a List of Their Common Names.



season when sown early. PERENNIALS last for several years, blooming annually after the first season, though some varieties will

bloom the first season if sown early.

ACHILLEA, THE PEARL

A greatly improved variety of this old, hardy garden favorite A. Ptarmica f. pl. The Pearl produces much larger and more fully double pure white flowers which are borne in large clusters on long stems. It grows about 2 feet high and is literally covered with these snowy blossoms from spring until frost. Splendid cut flower for vases, Although a perennial it will flower freely the first season if the seed is the season of the sector.*Pkt.* 10c. sown early .

ACONITUM NAPELLUS (Monkshood)

Handsome, hardy herbaceous plant, throwing bold spikes of dark blue flowers in summer. Effective in hardy flower borders, shrubberies, ctc.; height, 3 to 4 fect.....Pkl. 10c.

A COMPLETE FLOWER GARDEN FOR \$1.00

Either for one season or permanent, may be had with Henderson's Collec-tions of Annual or Hardy Perennial Flower Seeds. Set of climbers, extra. 50c. All are offered on page 75.



ALYSSUM, "CARPET OF SNOW."

AGERATUM

Dwarf, compact-growing plants, 6 to 8 inches high, flowering freely through-out the season from spring-sown seed; splendid for bedding, edgings or pots. Snowball. Large clusters of pure white flowers..... Pkt. 10c.

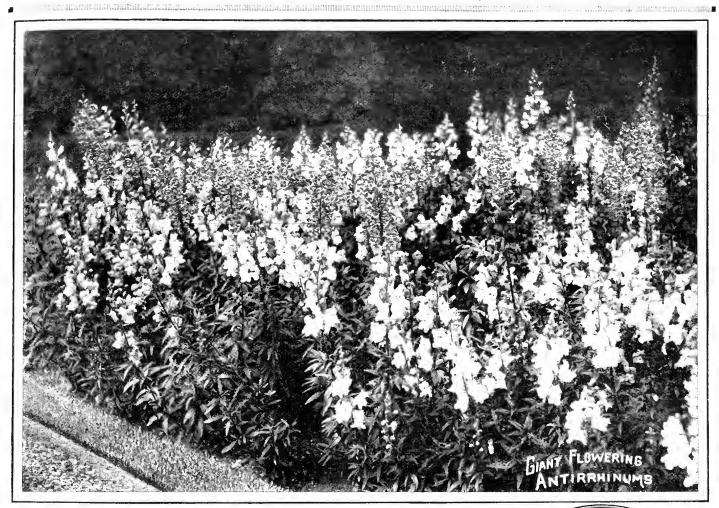
covered with light blue flowers Pkt. 10c.

SWEET ALYSSUM

The well-known Sweet Alyssum; white flowers borne profusely;

HARDY ALYSSUM, Saxatile Compacta

FULL CULTURAL INSTRUCTIONS ARE PRINTED ON ALL OF OUR FLOWER SEED PACKETS



ENDERSON'S GIANT-FLOWERING ANTIRRH

results. (See cut.)

Henderson's TALL GIANT-FLOWERING ANTIRRHINUMS

Splendid luxuriant growers 2 to 3 feet in height— and beautiful cut for vases.	with long spikes of immense flowers-very graceful
Orange-scarlet. White throat	

Henderson's SEMI-DWARF GIANT-FLOWERING ANTIRRHINUMS to 15 inches high, and are completely covered with

The pla	ints are of compact, bushy growth, only 12	
flowers as la	rge as the tall sorts throughout summer and	d
Albino, Cre	eam, flushed pink Pkt. 10c.	
Picturatum.	Blotched and spotted10c.	
The Bride.	Pure white	
Scarlet	10c.	

Carmine Golden

	1 enow	
	Coral-rose	
10c.	Mixed Colors	
10 c.	Collection, 1 pkt. each of above 6 separate colors. 50e.	

We deliver free in U.S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

Henderson's DWARF GIANT-FLOWERING ANTIRRHINUMS

Produce bushy plants, about 8 to 10 inches high, with flowers as large as the taller-growing sorts. Splendid for lo Delicata. Maise Q . Pht. 10c.

tow neus-outer tows for tanet varieties-of por	
	Rosy Morn, Rose and yellow
Dueen . Bright yellow and buff	White Queen. Pure white 10c.
	Mixed Colors
Queen. Golden-yellow and lemon 10e.	Collection, 1 pkt. each of above 6 separate colors, 50c.



New Double - Flowering ANTIRRHINUMS

Quite a new departure. The plants in flower Quite a new departure. The plants in flower are about 3 feet in height and bear freely, long spikes of very large double flowers; that is, be-tween the upper and lower lips, fantastic petals emerge which give a double beard-like aspect to the flowers. 60 to 70 per cent, of the seedlings will come true—the balance being large-flowering singles. (See cat.)

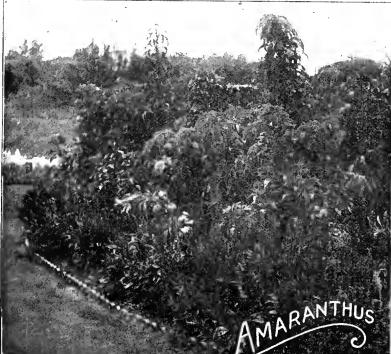
Double White. Pure white. Pkt. 15c. Double Red. Purplish-red, lighted with yellow and white.....

15c. Double Yellow. Brilliant canary-yellow 1.5c 1 pkt. each of the above three double varieties, 40c.

EVERYTHING FOR THE GARDEN - Flower Seeds

AMARANTHUS

Which forms an effective setting for the brilliant scarlet tips of the branches. *I'KL* 100.
 Oriflamme. A strikingly showy new variety of branching, pyramidal growth about 5 feet high. It is well clothed with large leaves of glossy maroon while the central and side branches are all topped with bright scarlet leaves. *Pkl*. 10c.
 Aurora. The plant is clothed from ground to tip with long, arching leaves; colored rich green and bronze at the base; the foliage brightening towards the top into rose-yellow. *Pkl*. 10c.



PARTIAL VIEW OF A BED OF VARIOUS AMARANTHUS IN HAMPTON PARK, CHARLESTON, S. C., GROWN FROM HENDERSON'S SEEDS

AMPELOPSIS VEITCHII

JILEGIA or COLUMBINE

Cœrulea Candidissima. A new pure white variety of the Rocky Mountain Columbine.

Single, Large - flowering, Mixed Colors..... 10c.



ST. BRIGID ANEMO

ANCHUSA ITALICA "DROPMORE"



Popular "PICTURESQUE GARDENS" by Charles Henderson Over 300 photographic illustrations from nature \$1.00 postpaid. Edition "PICTURESQUE GARDENS" by Charles Henderson Over 300 photographic illustrations from nature S1.00 postpaid. Gardens, Lawns and Grounds.

78

Henderson's Invincible Asters "ROYALLY GRAND"

THE LARGEST AND MOST BEAUTIFUL OF ALL ASTERS

IN PRAISE OF HENDERSON'S INVINCIBLE 🔅 🔅 ASTERS 🔅 🔅

"My Invincible Asters were awarded First Prize at the Berkshire Co. Fair last year. Some of the flowers measured 5 inches across. Mrs. CHESTER HOPKINS, Blackington, Kan.

"Last fall I received 'two blues and one rcd' (premiums) from the R. Country Club Rower show for Invincible Asters and they created a perfect furore of enthusiasm."

Mrs. FRANCIS E. FOSS, 9828 Winston Ave., Chicago, Ill. "Our Henderson's Invincible Asters last year were grand. The plants grew to be nearly 4 feet tall; the blossoms were immense and the colors most beautiful.

Mrs. E. W. SHEARBURN, Haddam, Kan. "The Invincible Asters are grand. I find none to equal them in this country. They cause no little comment in our town."

Dr. L. O. BARNARD, Kelso, Wash. "Your grand Invincible Asters have certainly given me a reputation as an Aster fancier.

HARRY GERHART, Marshalltown, Iowa. "Last year I grew your Invincible Asters with stems 28 inches long and flowers 43/2 inches across. All perfect flowers."

J. H. BALLOU, Springville, N. Y. "You would have taken off your hat if you could have seen my Invincible Asters last year; some flowers 5 inches in diameter." EDWIN A. NEWTON, Rockville, Conn.

HENDERSON'S Invincible Asters

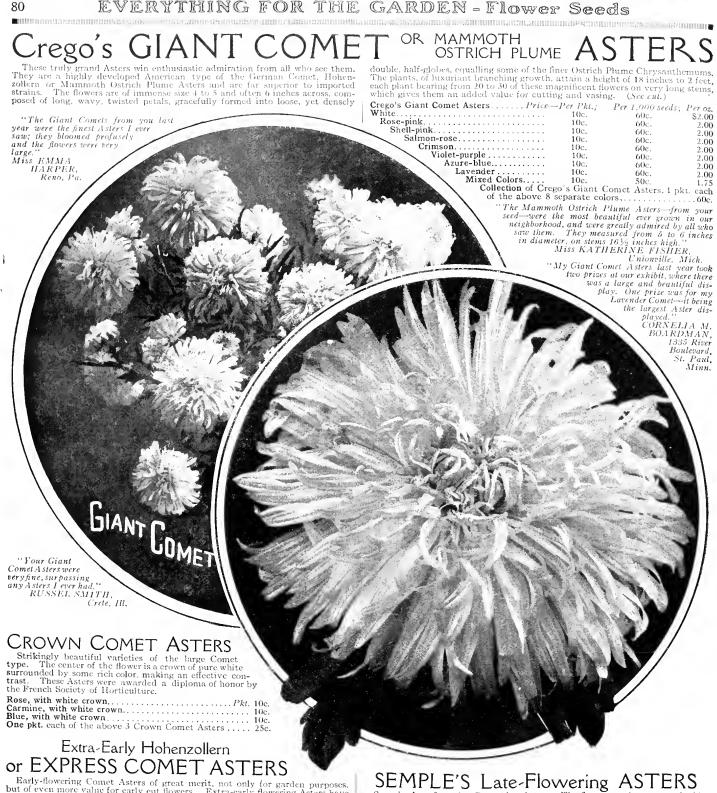
79

These are the latest and highest achievements in China Asters, a superior race in every way. These are the latest and nignest achievements in Chinn Asters, it superior face in every way. The plants are of very healthy, robust, branching growth, about 2 feet high—though under best culture often 3 feet—producing, on long stems, massive Chrysanthemun-like flowers of perfect form and graceful outline, and are exceedingly double to the very center. The flowers are the most beautifully formed of all large Asters. The petals are of thick, durable substance, and, in consequence, the flowers last long in perfection. These Asters are wonderfully prolific and continuous bloomers from summer until frost. When grown in masses in garden borders, or grouped in beds, their decorative effect is unapproachably gay and enlivening. When well grown the flowers of Henderson's Invincible Asters average 312 inches across; 4-inch flowers are quite common, and if grown especially for cut flowers, the side branches pruned, allowing a the quite common, and is given expectatly for each owners, the state branches pranter, anowing a plant to carry not over 8 or 10 flowers, one flower to a stem, their size will then be enormous, measuring 412 and 5 inches across. These magnificent blossoms being gracefully poised on strong, well-leaved stems 15 to 18 inches long, resemble large-sized Chrysanthemums, and are unsurpassed as cut flowers for vases and home decoration.

We have received many enthusiastic letters of praise from our patrons-regarding these Asters—some of whom have been fortunate enough to capture prizes with them at local exhibitions, flower shows, etc. (See cut.)

HENDERSON'S INVINCIBLE ASTERS, Price-Pkt.	of 100 seeds; Per	1,000 seeds;	Per oz.
Pure White. Purest snow-white	15c.	75c.	\$2.50
Pearl-pink. Exquisite blush and shell-pink	1.5 c.	7.5c.	2.50
Deep Pink. Lively warm rose-pink	15c.	75c.	2.50
Lavender. Charming silvery-lavender	15c.	75c.	2.50
Deep Blue. Bright indigo-blue	15c.	75c.	2.50
Violet-purple. Rich velvety purple	15c.	75c.	2.50
Carmine-rose. Bright rosy-carmine	15c.	75c.	2.50
Crimson-brilliant. Rich bright red	15c.	75c.	2.50
Mixed Colors	15c.	60c.	2.00
COLLECTION, 1 PKT. EACH OF THE ABOV	E 8 SEPARATE	COLORS.	\$1.00.

To every purchaser of ASTER SEED we will "Latest and Best Methods of Growing Asters," which tells how to grow them to perfection, both send FREE, if requested, our leaflet



Early-flowering Comet Asters of great merit, not only for garden purposes, but of even more value for early eut flowers. Extra-early flowering Asters have heretofore been produced at the expense of either size, doubleness, substance or length of stem, but the Express Comets are nearly as good as later-flowering sorts and come into bloom in the open ground with us by the middle of July. They are the largest early Asters of which we know, flowers $3\frac{1}{2}$ to 4 inches across, of double Comet type; splendid substance and long stems; plants healthy and sturdy, of branching habit; 18 inches high; free bloomers. White Passing to Rose. The flowers open white, changing to blush, then pink

and finally to rose color	in the aussing to Mose. The nowers open white, enanging to blush.	then pink
Climson, Pki, 10c.; Per 1,000 seeds, 60c. Dark Blue 10c.; 60c. Silver-liac 10c.; 60c. Azure-blue 10c.; 60c. Pure White 10c.; 60c. Rose-pink 10c.; 60c. Purple-violet	and finally to rose color Phi 100 · Par 1 000	seeds 60c
Suver-liac 10c.; 60c. Azure-blue 10c.; 60c. Pure White 10c.; 60c. Rose-pink 10c.; 60c. Purple-violet 10c.; 60c. 10c.; 60c. Mixed Express Comet 10c.; 60c. 60c.	VIIIISON, FEL, IUC ' FET LOOD seeds 60c Dark Blue 10c	
Mixed Express Comet	Silver-lilac . 10c.; 60c. Azure-blue 10c.:	
Mixed Express Comet	Pure White 10c.; 60e. Rose-pink 10c.;	
Miled Express Comer. 100 - 600		
Collection of Express Comet Asters, 1 pkt. each of 6 separate colors	Miled Express Comer. 100	60.0
	Collection of Express Comet Asters, 1 pkt. each of 6 separate colors.	

Second and the second second

Superior late-flowering Branching Asters. The flowers are large, very double	3.
and borne on long stems. They begin blooming about the first of September	г.
Plants strong growers, 18 inches to 2 feet high.	
White Pkt. 10c.; Per 1,000 seeds, 60c. Crimson. Pkt. 10c.; Per 1,000 seeds, 50c	2.
Lavender10c.; 50c. Shell-pink10c.; 50c	3.
Purple 10c.; 50c. Mixed Colors. 10c.; 50c	
Collection of above 5 separate sorts400	2.

ASTERMUMS

A strain of American raised Comet Asters-with a fetching title.	
Snow-white, Pkt. 15c.; Per 1,000 seeds, 75c. Rose-pink, Pkt. 15c.; Per 1,000 s	eeds, 75c.
Lavender Astermums	75c.
Mixed Astermums 15c.:	75c.
Collection 1 pkt. each of the above 3	40c.

To every purchaser of ASTER SEED, we "Latest and Best Methods of Growing Asters,"

which tells how to grow them to perfection. both in garden beds and for cut flowers.

From PETER HENDERSON @ CO., NEW YORK an in the state of

The Bedding Asters Par-Excellence For American Conditions

Imperial or "Daybreak" Asters Newers-borne on good long, still stems-are so very double as to appear almost like balks. The petals, short and narrow, are slightly folded and of durable, lasting substance. While splendid as cut flowers, it is as the bedding Asters-pur ex-cellence-for our American climate and conditions, that the Imperial Asters are especially recommended. (See illustration.) Per 1,000 seeds; Per Pkt. Imeria "Payreak." An exquisite shade of shell-pink. 75c.; 15c.

perial	"Daybreak." An exquisite shade of shell-pink	75c.; 15c.
	"Purity." Pure snow-white.	770.1
**	Plushind 2. The last of the state	75c.; 15c.
"	"Bluebird." Lively bright blue.	75c.; 15c.
	Baimon. A lovely shade of nipkish-salmon	750 . 150
**	Violet. Rich dark violet-purple.	77
* *	Yellow Soft lomon willow	75c.; 15c.
	Yellow. Soft lemon-yellow.	75c.; 15c.
	Rose. Bright silvery-rose color.	75c.; 15c.
	Lavender. A delicate shade of pale lavender.	75c.: 15c.
	" Mixed Colors	150., 150,
Co	" Mixed Colors Illection of Imperial Asters 1 packet each of the above	75c.; 15c. 8 varieties,\$1.00

Imperial Aster



SOME BEAUTIFUL AMERICAN ASTERS

Sensation. Mikado Rose. Great shaggy flowers composed of long, curled and twisted petals, resembling large Japanese Chrysanthemums. They are carried on long stems and so are of exceptional value for cutting. Color deep brilliant rose. The plants are of long-spreading habit and bloom very early. Per 1,000 seeds, 60c...Pkt. 10c.

KING ASTERS

MPERIA

An American type of distinctive beanty, unlike any other Asters grown. The plants are tall, strong growers with long stems crowned with massive double flowers 5 inches across, composed of long, narrow, straight petals folded length-wise, which gives them a quilled appearance. The flowers are of great sub-stance and last longer cut than any other Aster. White King, Pure white ... Pkl. 15c. Pink King, Rosy-pink ... Pkl. 15c. Lavender King, Rosy-lavender... 10c. King Asters, Mixed Colors... 10c. Violet King, Purple-violet 10c. King Asters, Mixed Colors.... 10c. Collection of King Asters 1 pkt, each of the above 5 separate varieties.... 50c.

VICTORIA ASTERS Magnificent flowers, double clear to the center, massive and showy, with regular overlapping petals. The flowers measure 4 to 5 inches across, and the colors include many extremely delicate and some gorgeous shades. The plants grow very evenly, about 18 inches high, and carry from 25 to 40 flowers on a plant. Perhaps the handsomest Asters, taken all in all, for size, color and profusion of bloom. bloom.

Pure White Pkt.	10c.	Purple		Pkt.	10c.
Sky-blue	10c	Peach-blossom	Dink		100
Scarlet. Dark and rich					10c.
Finest Mixed. Per 1,000 seeds, 5 Collection of above 5 separate cold	Uc	• • • • • • • • • • • • • • • • •	• • • • • • • •	• • • • • •	10c.
oncention of above 5 separate con)IS				40c.

IMPROVED PEONY PERFECTION ASTERS

..... Pkt. 10c.

MINIATURE WALDERSEE ASTERS

This new type forms compact, globular bushes only 8 to 10 inches high by 8 to 10 inches in diameter; the plants are literally smothered with charming small double flowers 1 to 1½ inches across. They are especially effective for bedding out in masses and edgings, as they remain in bloom for a long period, When grown in pots they make pretty specimens. **Bixed Colors Bixed Colors Colors** Mixed Colors

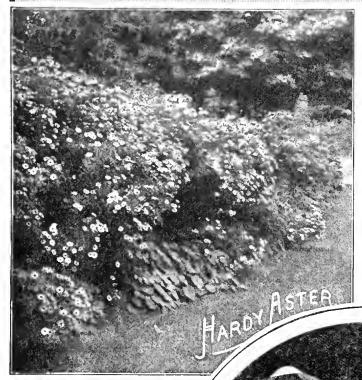
LARGE SINGLE CHINA ASTERS Single flowers are coming much in vogue among people of æsthetie tastes and those influenced by fashion's decree—beautiful but simple. This change of front from double to single has created a demand for long-stemmed large single China Asters which are of unsurpassed decorative effect when cut and vased. These Asters, of strong healthy growth, are profuse bloomers and are also

white	Heliotrope
in the separate constants fifth	

Popular "PICTURESQUE GARDENS" by Charles Henderson Describes and pictures a variety of garden cre-ations full of fruitful suggestions for embellishing \$1.00 postpaid See page 199 Lawns, Gardens and Grounds.

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HARDY ASTERS, New Large-Flowering

divides a contract of the labor of

These "Michaelmas Daisies" are splendlid subjects for permanent positions in the herbaceous border, where they form large bushy clumps, 112 to 2 feet high, and are covered with clusters of large single flowers during the late summer months, forming one of the charms of the autumn garden. (See cut.)

Amelius Grandiflorus. Single blue and pink flowers of great size 15c. Mixed Colors. New large-flowering hybrids.....

ORNAMENTAL ASPARAGUS

Verticillatus. Hardy climber, with feathery foliage and scarlet berries; 10 Verticillatus. Plumosus Nanus. Greenhouse climber with Fern-like foliage. \$1.00 per 100 . Pkt. 25c. Sprengeri.

ARTEMESIA or "SUMMER FIR"

ARCTOTIS GRANDIS

A handsome annual, branched plant about 2 to 2½ feet in height and breadth. Leaves whitish. The flowers are borne on long stems well above the foliage, are large and showy, 2½ to 3 inches across; pure white on the upper surface, with a yellow zone in the center; reverse of petals pale likac. In bright sunlight the pure white of the ray florets contrasts beautifully with the light blue dise and white stamens. Of easy culture; flowers abundantly from arly summer to autumn... Pk. 10c. A handsome annual, branched early summer to autumn.... Pkt. 10c.

ARISTOLOCHIA SIPHO ::: :::

(Dutchman's Pipe Vine.) Luxuriant, hardy climber; large leaves, making dense shade; flowers yellow and brown, mottled and curiously shaped; 30 feet Pkt. 10c.



The Queen. Deep rose-pink, large, double flowers; exquisite 10c.

ARGEMONE HYBRIDA GRANDIFLORA

HYBRIDA GRANDIFLORA These new large-flowering "Prickly Poppies" form branching plants about 3 feet high and 18 inches across. The large, single, Poppy-like flowers are white, cream, primrose and yellow. They are borne freely and eon-tinuously all summer long; the thistle-like folingeis of a grayish-green with silvery ribs. They grow quickly and easily from seed, will thrive in any sunny situation and are particularly effective in the mixed flower border......Pkt. 10c.

Prince Bismarck. Brilliant salmon-pink; large and double...... 10c.

White Perfection. Large double white 10c. Extra Choice, Double Mixed. Containing many beautiful . Pkt. 10c. colors, spotted, blotched, striped, etc.... Collection of Double Balsams, 6 separate colors, 40c.; 12 colors75c.

GOLIATH BALSAM

A new type of phenomenally robust growth,

BALLOON VINE

A WILD FLOWER GARDEN may be made by sowing broadcast and raking in Henderson's Mixed Flower Seeds at the rate of 1 oz. per 100 square fect (mix with sand for evenness of distribution). Price, 15e. oz.; 50c. ½ lb.; \$1.50 lb., postpaid.

We deliver Free in U.S. {by Parcel Post, Express } Vegetable and Flower Seeds {by the pkt., oz. } Also Lawn Grass Seeds

The second s



BELLIS or DOUBLE DAISY

Greatly improved varieties of the popular "Double Daisies." Admirably adapted for edgings, borders and low beds, and also well suited for growing in pots. Although perennials, they will flower the same sea-son if the seed is sown early, though it is prefer-able to sow in fall, and winter the plants in cold frames; ½ foot. (See cut on opposite page.)

Snowball. Unusually large, very double, pure

Monstrosa Double WhitePkt. 20c. Double Rose 20e.

BIGNONIA GRANDIFLORA

The Hardy Trumpet Creeper, clusters of large orange-red flowers; pieturesquely effective on arbors, old trees, etc.; 40 Pkt. 10c.

BOCCONIA CORDATA

CALENDULA "ORANGE KINO"

(Plume Poppy.) A splendid, hardy perennial for the mixed border or wild garden. The foliage is large and handsome. During July and August it produces large panicles of creamy-white flowers;Pkt. 10e. height 6 feet

BOLTONIA ASTEROIDES

CALCEOLARIA, LARGE-FLOWERING

NEW WHITE CALCEOLARIA, "VEITCHI

This is the most remarkable flower seed novelty produced in a generation, having pure milk-white flowers—an extraordinary departure from the usual conventional colors. This new hybrid is a true perennial greenhouse Calceolaria of strong, healthy, bushy growth—attaining a height of about 3 feet, and blooming abundantly the first season—and the second season the plant makes grand specimens, 4 to 5 feet high. We strongly recommend this new white Calceolaria for conservatory decoration. . *Pkl*. 25c.

CALENDULAS

Popular "PICTURESQUE GARDENS" by Charles Henderson "I find this an extremely interesting and helpful \$1.00 postpaid. Edition "VICTURESQUE GARDENS" by Charles Henderson "Work." CARLETON R. BALL, Agrostologist, U. S. Dept. of Agriculture, Washington, D. C.

BEGONIAS Fibrous-Rooted Varieties

Red Erfordia. A large flowered strain of this popular bedding Begonia,

May until frost; ioliage dark, plants bushy and compact, about 10 inches high. It is also a good winter-flowering pot plant. (See cut.) Pkt. 10c.

Vernon. Fine bedding and Lot plant, 6 inches high; blood-red flowers in

BEGONIAS Tuberous-Rooted Varieties

Magnificent flowering pot plants, and deservedly popular for garden bedding, flowering in the greatest profusion all summer. The individual florets will average from 2 to 3 inches in diameter, and are of various beautiful colors; height, 1 foot.

separate.
 Frilled Yellow.
 With red edge.
 Pkt. 25c.

 Frilled White.
 With red edge.
 25c.

 Double, Large-flowering, Mixed Colors.
 25c.

 Double, Large-flowering, Mixed Colors.
 35c.

 Crested Begonia.
 (B. hybrida gigantea cristaia.)
 Beautiful flowers, often

 3 inches across with a unique crest or beard attached to the petals.
 Several colors in mixture.
 Pkt. 35c.

BRACHYCOME or Swan River Daisy

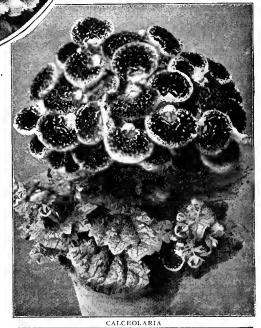
B. iberidifolia is a garden annual, making a compact bush, 8 inches high; single blue or white flowers in mixture.

BROWALLIA

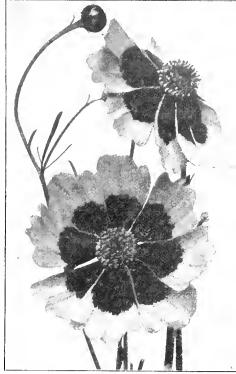
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Speciosa Major. Free flowering annual for either gardens in summer or pot culture in winter; produces flowers 11/2 to 2 inches across, indigo-blue with white throat; 1 foot.....Pkt. 10c. Tom-Thumb, White. Bushy little plants only 8 inches high spreading 1 foot across—bespangled with pure white flowers....Pkt. 10c.

"Last year my son Alfred, 11 years old, entered the flower contest of the public schools in competition with about forty others, having as a foun-dation one of your \$1.00 collections of annuals. He won first prize for garden, first for Sweet Peas, two other prizes for Zinnias and Cosmos-be-sides special mention." R. H. KNOWLTON, White Bear, Minn.



EVERYTHING FOR THE GARDEN - Flower Seeds



College and the second s

"KING" CALLIOPSIS

Calliopsis Large. "King"

One of the showiest and most easily grown of garden annuals. These new large-flowering sorts are great inprovements; the plants form perfect little bushes about 10 inches high by 1 foot across, and are a perfect mass of bloom from early summer until cut down by frost. The flowers average nearly 2 inches across, and range through yellow, golden and crimson colors, usually with a garage tax.

Golden King, Large golden blossoms, with dark eyes.....Pkt. 10c. Crimson King. Rich dark crimson flowers..... 10c. King, Mixed Colors. 10c.

Drummondii or "Golden Wave." Compact, bushy plants, covered with golden blossoms, 2 inches across, with small dark centers, *l'kt*. 5c.

Star of Fire. (Novelty.) A brilliantly showy Tom Thumb Calliopsis, forming a round bushy plant only 12 inches high, covered with mass of fiery-red, Cactus-shaped flowers, brighter and more vivid than . . Pkt. 20c. any other variety....

Calandrinia Grandiflora

Very beautiful dwarf-growing bushy annual for the flower garden, having fleshy leaves and umbels of large rose-colored flowers which expand into a perfect blaze of beauty if grown in a sunny situation; 1 foot

A Wild Flower Garden

may be made in suitable out of the way places—road side, meadow, stream side, fence corners, back lots, etc.—by sowing broadcast and raking in Henderson's Mixed Flower Seeds at the rate of loz, to 100 square feet mixed with sand for ease and evenness of distribution. Price, 15c, per oz.; 50c, per 1/4 lb.; \$1.50 per lb.; postpaid.

Campanulas or Bell-Flowers

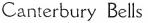
CAMPANULA persicæfolia grandiflora. (Peach-leaved Bell-Flowers.) Remarkably handsome, hardy perennials, throwing up spikes 2 to 3 feet high; clothed during summer with large, bell-shaped blossoms of blue or white. Prized for both garden and pot culture. White...

CAMPANULA pyramidalis. The favorite "Chimney Bell-Flower" for both garden and pot culture; it is a hardy biennial—producing tall spikes of bell-shaped blossoms in shades of blue and white; height, 4 to 5 feet. (See cut.) Pkt. 10c

Mixed Colors...

CAMPANULA pyramidalis compacta. This new type is much dwarfer and more compact in growth than the old pyramidalis—these attaining a height of only 2 to 3 feet. They also bloom much more freely and the flowers are equally as large; colors, various shades of thue and white.

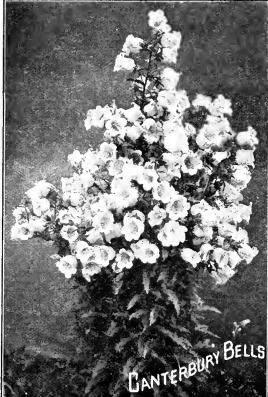
.... Pkt. 15c. Mixed Colors **CAMPANULA Mariesii.** (Wahlenbergia or Platycodon gran-diflora nana.) Very handsome dwarf compact growing "Chinese Bell-Flowers" forming dense little round bushes about 12 inches high and bearing abundantly, I read bell-shaped flowers about 3 inches across, of white and varying shades of blue from lavender to purple Mixed Colors. *Pkl.* 10c.



Very ornamental garden plants of easiest culture, flower-ing the second season from seed; hardy biennial, 2½ feet high, producing large bell-shaped flowers of exquisite colors. The "Cup and Saucer" varieties (*Campanula Calycanthema*) produce beautiful single flowers three inches in length, saucers 3 to 4 inches aeross. The plants form perfect pyra-nisls of bloom bearing frequently from 100 to 200 of these exquisite blossoms for weeks during the early summer. (See cut.)

Single I	Mixed													1	16	t.	5
Double	Blue .	Pkt.	10c.		Do	ubl	le	W	hi	te							10
**	Striped		10c.			**		Re	ose	۰.							10
**	Mixed			÷													10
Calycar	thema	Rose								÷	Ì.		÷	÷.			10
	4	White.										1					10
	**	Blue															
	44	Striped															
	**	Mixed.								÷			Ĵ	Ì.			10
			ERIA														

Canterbury Bells





Candytuft Hardy

Handsome, compact-growing, hardy perennial plants, admirably adapted for permanent front rows of borders or for low clumps or beds; very valuable for early decretic valuable for early

Henderson's Garden Guide Free with orders of \$1.00 or over if asked for when ordering. (See 2d page cover.)

84

Popular "PICTURESQUE GARDENS" by Charles Henderson Mirrors the charms of the prettiest lawns, gardens \$1.00 postpaid, and parks of America and Europe. \$1.00 postpaid, See page 199.

anda Thisphelic Children and Ch

"From a packet of your Chabaud's Giant Carnatian Seed I have a bed of 50 or more plants of the finest Carnutions one ever saw, the flowers are very large and double." Mrs. MINNIE TAYLOR, Glen Elder, Kan

Chabaud's Giant Fancy FLOWERING Carnations

These creations of a French "Carnationist," surpass all the race in richness and variety of coloring, the combinations of which are surprisingly beautiful. Heretofore this grand type of Carnations only flowered once a year-15 to 18 months after sowing—but now we have Fancy Pinks, with all of the qualities of the old Per-petual Carnation Rowering continuously after 6 months from sowing. Plants thick set and bushy: stalks stiff and upright, bearing im-mense double blossoms of perfect regularity, some with fringed edges, some smooth, some with fringed edges, others tinted and blended, and others with featherings and picotee markings, and all perfuning and pienced, and others with reatherings and picotee markings, and all pertunning the air with their sweetness; of incon-testable merit for winter flowering and hardy enough for garden culture.

American stemmed PERPETUAL-FLOWERING Carnation

America has led the world the last few years in developing the Carnation. Our improved kinds such as the florists grow for cut flowers, produce immense flowers, of perfect form and doubleness and on strong, long stems. "Den the colors are varied and beautifue stems. Then the colors are varied and beauiful. Sec out

1.0.0

Carnations from Seed

I raised 33 plants of Giant Marguerite Car-A nations from one packet of your seed, nearly all with very large, double flowers. Scarcely two were alike and some with colors I had never seen before in "Pinks." Am very much pleased." Miss IDA M. DAVENPORT, E. Brimfield, Mass.

Marguerite FLOWERING Carnation

These Flower Profusely Summer and Autumn from Seeds Sown in the Spring Flower Profusely Summer and Autumn from Seeds Sown in the Spring The flowers of this wonderful strain often measure 3 inches across, and are usually as double as double can be. The variety of color includes white, blush, deep pink, salmon, enrmine, scarket, dark erimson, maroon and many beautiful variegated flowers. Most of them have lovely fringed petals, and are de-lightfully fragrant. One great merit of these Carnations is that they commence to flower in about twelve weeks' time from seed. Seeds sown in the spring will produce luxuriant plants that will be continually full of bloom from August until killed by severe frosts, or seeds may be sown during the summer for the winter-flowering plants. Pink

Pink			.Pkt.	10c.
Scarlet				10c,
Striped				10c.
White.				10c.
Yellow.				10c.
Mixed Colors				
Collection of				
Ma	rotterite	< 60c.		

Hardy Garden Carnation

is a very fine strain, particularly adapted for garden planting. Seed sown in the spring will produce large, thrifty clumps that will stand out over winter and bloom throughout the following summer and full. All colors, shades and markings are represented in the mixture, and most of them will come double.

Finest Double Mixed. Extra fine strain. Per 1,000 seeds, 75c....

VATION

surpass all others that I have ever seen, most of the flowers are Miss R. A. MOORE, Deep River, Conn.

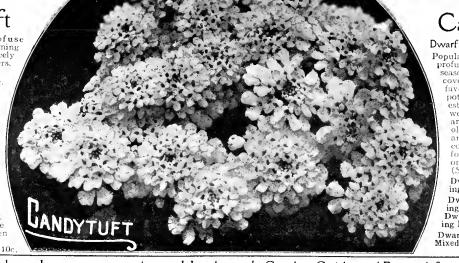
Candytuft

Well-known dwarf, profuse flowering garden annuals, forming bushy plants 12 inches high, freely carrying large umbels of flowers.

Umbellata, Mixed Colors, Per Oz., 20c.; Pkt. 5c. Umbellata, White. Per Oz., 25c.; Pht. 5c.

Empress, or Giant White Uyacinth-flowered. A grand variety, producing enormous spikes of bloom, resembling spikes of bloom, resembling a white Ilyacinth. These spikes often measure 7 in. long by 2% in. in diameter; plant in bloom 12 in. high. To produce the finest spikes the plant should be trans-planted.... Per 1,000 seeds, 25c.; PM. 10c. **Rose-cardinal**. Produces very large umbels of bright rosy-cardinal flowers, so the plant presents one unbroken sheet of bloom, 8 inches high. Per 1,000 seeds, 25c.; PM. 100

Per 1,000 seeds, 25c, ; Pht. 10c



"Your Hardy Garden Carr immense and perfectly double

Candytuft

Dwarf Hybrid, Large-Flowering

Popular dwarf annuals, flowering profusely throughout the whole season. The plants are fairly covered with blossoms; great favorites for beds, edging, pots and borders; of the easi-est culture. The forets as pots and borders; of the easi-est culture. The florets as well as the umbels of bloom are double the size of the old varieties. Several new and exquisite shades and colors are included; they form bushy little plants only 4 to 6 inches high, (See cut). (See cut.)

Dwarf Hybrid, Large-flower-ing Pink . Dwarf Hybrid, Large-flowering Mixed Colors . . 1,000 seeds, 25c. Pkt. 10c.

Take it out in the garden—It answers questions—Henderson's Garden Guide and Record, free with orders of \$1.00 or over.

EVERYTHING FOR THE GARDEN-Flower Seeds



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Celosia Plumosa OR PLUMED COCKSCOMB

86

OR PLUMED COCKSCOMB A superior type of Celovia plumosa, forming pyramidal, branching plants, 3¹⁵ feet high, and bearing large, coni-cal, plumed heads of either golden-yellow, fiery-scarlet, purple, salmon, blood-red, etc. The plants are annu-als, growing easily and quickly from seed, and present a very showy appear-ance in the summer garden, lasting in bloom until frost. They are also very handsome grown in pots. Colden Plumed

Centaurea Imperialis

ENTAUREA

Margaritæ.	Satiny-white flowers
Unamæleon .	Dright vellow flowers
ravorita. B:	filliant rose-colored flowers
Spiendens.	Kich dark purple
Graziosa. 1	Jeed mac
iumgema,	Mauve, with white center
Imperialis, 1	dixed Colors
Collection of	the above 6 separate variation

Cyanus Collection of Contaurea Cyanus, et al. 2007 Blue. Pkt. 5c. Mixed Colors. Sc. Cyanus Collection of 6 Centaurea Cyanus, separate colors, 25c. Cyanus Double, Mixed Colors. Produces large, globular heads of flowers filled up to the center with florets. Produces large, globular heads of flowers filled inches across, of lavender-blue; fragrant. Pkt. 10c. Pkt. 5c. Americana Hallii. Bushy garden annual, 30 inches high; large ball-like flowers 6 inches across, of lavender-blue; fragrant. Pkt. 10c.

Celosia Cristata OR CRESTED COCKSCOMB

Very popular annuals of easy culture, producing large, ornamental, comb-like heads like rulled chemille; they are prized for summer flower beds, and make fine pot plants; height Use 14 inches

beds, and make the pot plants; neght 12 to 18 inches.
 Dwarf Mixed. Many colors, Pkt. 10c.
 New Striped. This new type produces ornamental combs, streaked and striped in lively colorings of

Cardinal. Glowing bright scarlet. Pkt. 15c.

Prince of Orange yellow. Pkl. 15c. Crimson King. Rich deep blood-red. Pkl. 15c. Wine-rose. Distinctive claret-rose. Pkl. 15c.

Collection of above 5 Dwarf Cocks-combs, separate colors Pkt. 60c,

A WILD FLOWER GARDEN ray be had by sowing broadcast and raking in Henderson's Mixed Wild Garden Flower Seeds at the rate of 1 oz. per 100 square feet. Price 15c. per oz.; 50c. per ¼ lb.; \$1.50 lb., postpaid.

Chrysanthemums

HRYSANTHEN

These improved varieties form bushy, compact, oval plants about 18 fm bushy, compact, oval plants about 18 fm bushy, are of easy cultivation, and flower most abundantly during the summer; very showy garden annuals and fine for cutting. (See cut.)

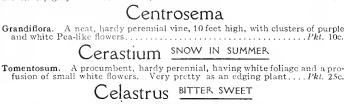
SINGLE-FLOWERING VARIETIES

Mixed Single Annual Varieties..... 5c.

DOUBLE-FLOWERING VARIETIES Golden Queen. Double golden flowers. Phi. 10c,

White Pearl. Double white flowers... 10c, Mixed Double Annual Varieties 5c. Lorenz's Double Fringed, Mixed 10c. Indorum Snowball. A great advance in this useful type; large, densely double, perfectly-formed Bellis-like flowers of purest white, borne freely; finely-cut Fern-like foliage; fine cut flower, *Pkl*.10c.

Centaurea Gymnocarpa OR DUSTY MILLER This is extensively used for ribbon bedding, edgings, vases, etc. It forms a dense, bushy foliage plant, 12 to 15 inches in height; the graceful curving leaves are silvery-gray. Per 1,000 seeds, 50c......Pkt. 10c.



Scandens. A popular native climber, with showy orange berries carried through the winter; 20 feet.

Popular "PICTURESQUE GARDENS" by Charles Henderson Beautifully illustrates and suggests many deco- \$1.00 postpaid. Edition "PICTURESQUE GARDENS" by Charles Henderson Beautifully illustrates for Artistic Home Surroundings, \$1. See page 199.

Single Hardy CHRYSANTHEMUMS "SHASTA" and "MOON-PENNY" DAISIES The large-flowering single white hardy Daisy-Carps in the mum maximum—has long been considered one of our innest hardy perennials for permanent garden decoration. The following new types are great improvements:

87

Princess Henry. This "Moon-Penny Daisy" forms a bushy, compact plant 18 inches high, producing in abundance, during late summer and fall, magnificent, large white flowers, 3 to 4 inches across. They are of splendid substance and, having long stems, are highly prized for cutturg, lasting in water fully a week. It flowers the first season from spring-sown seed, and comes up every summer in the same beauty for many verse.

Tom spring-sown seed, and comes up every summer in the same becauty for many years. P'kt. 10c. Shasta Daisy. This great white Californian Daisy—a creation of Mr. Luther Burbank—produces, when well grown, magnificent pure white flowers 4 inches or more across, on stems 1½ to 2 feet in length. The plants, 2 to 2½ feet in height, are hardy, and flower in profusion. Pkt, 15c. Semi-double Shasta Daisy. A variety of the above, producing large semi-double, pure white flowers, which last long in perfection. (See at.). Pkt, 25c. Little Gem. A beautiful new dwarf variety, only 15 to 18 inches high, of even, bushy growth; blooning very early, and very freely—making a splendid effect—large, pure white flowers. Pkt, 25c.

SEMI-DOUBLE SHASTA DAISY

Oriental Chrysanthemums FROM SEED This Seed will produce Blooming Plants the first season

This Seed will produce brooming rains me instreason The regal beauty of these Royal flowers of the Orient is well known. There are many people, however, who do not realize how easily they may be grown from seed, and that all of the magnificent new varieties were raised from hybridized seed, similar to that we are now offering. (See cut.)

Henderson's

Henderson's Large-Flowering Cineraria Hybrida Magnificent and indispensable flowering plants for spring decoration in the conservatory or window garden. The flowers measure 2 to 3 inches across. eover the plant with a sheet of bloom. Colors, white, blue, violet and erimson shades; usually two or more colors are shown in one flower. Large-flowering, Choicest Mixed. From prize varieties. (See cut.)....Pkt. 25c.
 Matador. A large flower of a brilliant scarlet-red......Pkt. 50c.
 Double, Large-flowering, Mixed....25c.

Star-Flowered Cinerarias (C. Hybrida Stellata.)

Tall Star. (Cineraria Stellata II ybrids, Improved.) Tall, pyramidal plants, bearing quantities of medium-sized star-like flowers in immense um-bels; an exceedingly decorative pot plant. Colors, white, rose, red, earmine and blue mixed...Pkt. 25c.

Dwarf Star. (*Cineraria Stellata Nana.*) This type grows only about 12 inches high, forming sturdy, well-rounded plants literally covered with large trusses of small star-shaped flowers in a variety of colors.....Pkt. 25c.

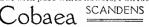
HENDERSON'S COMPLETE FLOWER GARDENS FROM SEED for \$1,00. See page 75.



ORIENTAL

Clematis

Paniculata. One of the finest hardy perennial climbers. Of robust habit, and covered from the ground to the summit with pure white fragrant flowers. The flowers are followed by pretty seed pods of bronzy-red; 12 feet... Pkt. 10c.



Elegant, rapid-growing climbers, at-taining a height of 20 to 30 feet. Par-ticularly desirable for covering arbors, walls, etc. Can be grown in the con-servatory in winter. Flowers large and bell-shaped. Blue.....Pkt. 10c. White..Pkt. 10c.

loccinea Indica A remarkably pretty annual elimber; luxuriant lvy-like foliage; small flowers followed by numerous fruits, 2 inches long, which turn to brilliant searlet, spotted white; 10 ft. *Pkt*. 10c.

Peter Henderson in 1847 is now carried on Charles Henderson and his Peter and Howard M. Henderson Our business founded by

EVERYTHING FOR THE GARDEN - Flower Seeds

CLARKIA

Charming garden annuals. The flowers of rose, white, red, purple, ctc.,
borne in profusion during the summer; 1 to 2 feet. (See cut.)
Scarlet Queen. (New.) Of tall growth (21/2 feet high), having long spikes,
of double rosy-orange flowers developing to intense orange-scarlet, Pkt. 10c.
Vesuvius. Double flowers of intense orange-rosc
Chamois Queen. Rosy-chamois double flowers 10c.
Queen Mary, Lovely rose-carmine flowers; very double 10c.
Double Mixed. Including many sorts 5c.

COLEUS

Plants with richly-colored foliage of maroon, green, crimson, yellow, etc. For groups on lawns and ribboning they are indispensable, and also valuable for pot culture. Although perennials they attain perfection from seed the first season; 1 to 3 feet.

Choice Mixed



BURBANK'S RAINBOW CORN



CLARKIA GIANT or "LADY LENOX" COSMOS

> THE HIGHEST DEVELOPMENT IN COSMOS AND THE GLORY OF AUTUMN GARDENS

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OF AUTUMN GARDENS These favorite autumn-flowering an-mals produce in profusion long-stemmed flowers, of immense size, frequently measuring 5 inches across. The petals are broadly oval and overlap, forming a circular flower of perfect symmetry, having splendid substance and lasting qualities. For cutting this is one of the finest flowers grown. The long stems and feathery foliage lend themselves to graceful arrangements. Unsurpassed for garden dec-oration. The plants, 6 to 7 feet high, are of symmetrical, pyramidal form. (See cut.) Giant or "Ladv Lency" White, Per 1 (400) seeds

Giant or "Lady Lenox" White, Per 1,000 seeds,

Mrs. JOHN S. WOOD, 1120 Market St., Alameda, Cal.

"I have grown some truly remarkable 'Giant Cosmos' from your seed. The average height of 27 plants is 9 ft. 3 in. and all are cotered with large beautiful blossoms in all shades fromblush, pink, rosy-red to deepest velvely-crimson and white." RALPH M. MITCHELL, Capt. U. St. Army, Fort Howard, Md.

LARGE EARLY COSMOS

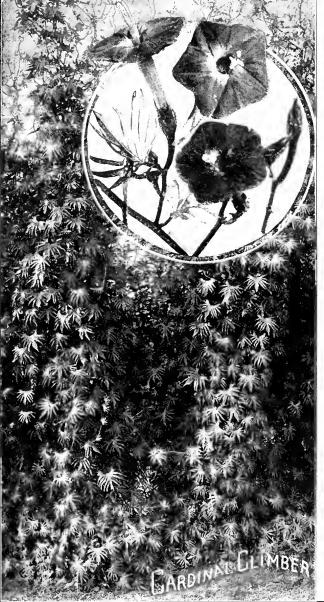
Unfortunately, large-flowering Cosmos do not bloom until late in the season. This new early-flowering German strain begins blooming

"PICTURESQUE GARDENS" by Charles Henderson Not a book of exhaustive precept but rich in \$1.00 postpaid. illustrations of example in Landscape Gardening. \$1.See page 199. Popular

88 🗖 O TRANSFERRATION OF THE TRANSFER COREOPSIS

COWSLIP

PERSIAN CYCLAMEN



l and ... petals, the loss being distinguished by coloring differing from that of the body of the flower, as white with red or purple edge, rose with scarlet edge, crimson with garnet or violet or violet edge.etc. The color of the eye or base of the flower always correthe marginal color, Pkt. 25c.

NEW CYCLAMEN "Mrs. Buckstone"

NEW CYCLAMENS

"Mrs. Buckstone." This new variety produces the largest flowers of all Cyclamens, averaging 2½ inches and if well grown, 3 inches across. The petals are beautifully crimped, the coloring is a lovely tint of salmon. Even though the flowers are so large, they are very freely produced and the plants are good growers. The hargest and most beautiful of all Cyclamens. Received an Award of Merit from the R. H. S. (See cut.). Pkt. 50c. Salmon King Immense perfectly formed flowers of a beautiful clear pink with a ink Pearl. A new giant-flowering variety, the most prolific bloomer of all. Color an exquisite shade of soft salmon. Especially beautiful under artificial light. *Pkl.* 50c. Color Pink Pearl. Vulcan. A grand giant-flowering variety of deepest blood-red...... 50c,

CYPRESS VINE AND CARDINAL CLIMBER

These beautiful twining annual climbers are not as much grown as they deserve. Seed started in pots early in the house or hot bed, and the seedings set out in the garden after danger from frost, will make plants 20 feet high and be completely covered for 3 months or more with beautiful star-shaped tubular flowers borne in clusters that contrast effectively against the feathery Fern-like, bright green foliage. Sown in the open ground they will of course commence flowering later. In the latter event the hard shelled seeds should be soaked in hot water.

DOLICHOS OR HYACINTH BEAN

Annual climbers, of rapid growth, 10 feet high, with Wistaria-like clusters of flowers, followed by bronzy-purple seed pods. Japanese Giant Crimson. Blush deepening with age to dark red...... 10c.

Henderson's Garden Guide and Record, Free with orders of \$100 or over, when asked for. See 2d page cover, Take it out in the Garden, it answers questions,

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AHLIAS FROM SEED

Statistical distribution of the second se

It is not generally realized that most beautiful Dahlias may be grown and flowered in late summer and autumn from sprint-sown seed. Many of them, differing from any of the named varieties on the market, and some from seed are equally beautiful, the production of novel forms and combinations of color-ing being most interesting. One of our constances Mr. A. P. Ludika, D. S. S. are equally beautiful, the production of novel forms and combinations of color-ings being most interesting. One of our customers, Mr. A. P. Updike, Reno, Nev., writes us thus: "By planting a packet of your choice Dahlia seed this spring, I was successful in raising such beautics, that I secured the First Premium $\neg a$ gold medal $\neg at$ the Nevada State Fair, for the best display and greatest variety of Dahlias." (See cul.)

CHOICE, Large-flowering, Double, Decorative and Show Varieties, Mixed, Pkt. 10c. CACTUS-FLOWERED, Double, Mixed Colors. Saved from the choicest Cactusflowered varieties Pkt. 10c.

COLLERETTE, Mixed Colors. Flowers of various colors, adorned with a collar of small petals around the center, novel and beautiful.....*Pkt.* 15c.

COLOSSAL. A French race producing flowers that attain the **ext**mordinary dimensions of 8 to 9 inches in diameter. The flowers are composed of three or more whorls of wide overlapping petals—placed one above the other. The stems are long and rigid, bearing the flowers well above the foliage; the peter step is not writed. colors are rich and varied......Pkt. 15c.





THE THE TRANSPORT OF A DESCRIPTION OF A

DELPHINIUM or HARDY LARKSPUR

HYBRIDUM BELLADONNA FANNY STORMONTH. (Sterling novelty.) A great	ly
improved variety of the "Belladonna" Larkspur; it retains the early and continuo	us.
blooming habit and the light azure-blue color but the flowers are much larger, of bett	er
substance and the stems are from 5 to 7 feet high, the upper 2 to 3 feet form a hu	ge
branching raceme of fine, well-placed flowers. There is nothing like it amongst all the	he
hundreds of new hybrids	e.
Formosum. Deep blue, white center; 2 to 3 feet	c.
Single, Fine Mixed Colors 5	~

HARDY DIANTHUS GRASS or SPICE PINKS

(See illustrations on the next page.)

MAIDEN PINKS. This pretty type of hardy Pinks—*Dianthus deltoides*—forms low mats of Grass-like foliage about 3 inches high, above which is thrown during spring and early summer a profusion of small single flowers not over 34 of an inch in diameter on stems 6 to 8 inches in length. Colors red, rose and white, all adorned with a central zone of originate. of crimson...Pkt, 10c.

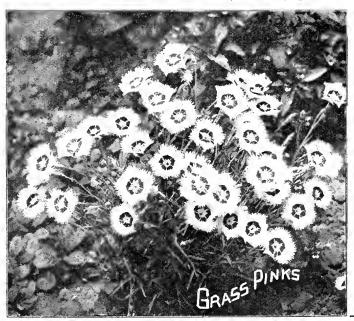
PLUMARIUS, Double Mixed. The favorite old Pheasant's-Eye or Grass Pinks; 1 foot 10c.

DIANTHUS or "CHINA PINKS" double-flowering annual varieties

over on one prove the interface is a second se
Pink Bcauty. A beautiful double pink variety of the Heddewigii or Japan Pinks
Lucifer. Large double orange-scarlet flowers with laciniated petals 10c
Double Yellow. (D. Heddewigii \mathcal{A} , pl. luteolus.) This new Japan Pink produces double flowers of a pretty light yellow shade. Although we have long had yellow Carnations, this is the first appearance of yellow among the annual Dianthus; about 60 per cent. come true
Double Fringed Japanese. (Dianthus Mirabilis, fl. pl.) Beautiful double flowers 3 to 4 inches across, with deeply cut and fringed petals; colors rich and varied from white to pink and red—some are self-colors, some zoned and others striped. The plants, 1 foot high, flower freely and are very showy
Fireball, Large, double, brilliant red
Snowdrift. Very large and double, purest white
Salmon Queen. Beautiful rosy-salmon, fine large, double
Count Kerchove. Large, double flowers of rich blood-red, each petal being marked



For Description and Prices of the Hardy Grass nk Seed, see Preceding Page.





Single-Flowering ANNUAL PINKS

Popular "PICTURESQUE GARDENS" by Charles Henderson "I have spent much delightful time with your \$1.00 postpaid. Edition the better I like it. So full of suggestions that help one in planning improvements in our ornamental garden." WM. II. GATES, Auburn, N. Y.

02

(GLOXINIA, FLOWERED) DIGITALIS or FOXGLOVE

These improved Foxgloves are very showy, hardy plants; they are easy to grow and produce freely, spikes 4 to 5 feet high, well-furnished with large, Gloxinia-like flowers of various colors, including white, eream, rose, red and other shades, all of which have beautiful throat markings, spots and blotches of purple, ma-roon, etc. They are more robust than the ordinary garden Digitalis, have stouter stems and larger flowers. (See cut.)

White, Spotted	Lilac, Spotted	. Pkt. 10c.
Purple, Spotted 10c.	Rose, Spotred	
Mixed Colors. (Gloxinoides.)		10e.
Collection of above 4 separate sorts		
Grandiflora, Yellow. Charming flowers of	f soft chrome-yellow	10e.
Monstrosa. A very unique and beantifi		
flowers of various colors, many of wh	nch are beautifully spotted.	etc., but
— the striking feature of this strain is t		
tops each spike of flowers. Mixed Col	ors	Pkt. 15c.

DIMORPHOTHECA or African Daisy

Golden African Daisy. (D. Aurantiaca.) An extremely showy annual from South Africa. The plants, of neat branching habit, grow about 12 inches high, and flower during the summer in continuous profusion. The single Daisy-like blossoms, 2-2 to 2-3, inches in diameter, are brilliant orange, ren-dered more conspicuous by a dark colored disk zoned black. This splendid annual is well adapted for groups or borders; it stands the heat finely and produces its pretty flowers very early in sumu situations and will continue to flower during the summer. A bed in full bloom is magnificent., *Pkt.* 10c.



New Hybrid Dimorphothecas or Vari-colored African Daisies. Every visitor to our grounds this summer was struck by the brightness, brilliancy and rich diversity of colors of these new hybrids. In

Dimorphotheca sin n a ta. Equally beautifnl, useful, and of the same easy cul-ture as the original Di-morphotheen, this new South-African species pro-duces singularly pretty flowers, 21-2 inches neross, of a clear, satiny chamois, with a bluish disk; the re-verse of the petals is pur-plish-red. This rare coloring is distinct and not found among the hybrids. The plants form branched bushes, 12 to 15 inches high and are covered with numerous flowers from early summer till frost... Pkt. 15c. Dimorphotheca sinnata.



STREET, I DEPENDENT A 1991

ESCHSCHOLTZIA or California Poppies Eschscholtzias are among our most beautiful and popular annuals, being of the easiest culture. From spring-sown seeds they flower profusely until late in the autumn, making them invaluable for bedding. The plants are of dwarf, branching habit, about 1 foot high. Golden West. Plowers of immense size. The colors are intense and shining yellows, some with orange blotches, (See cut.). Pkt. 10c.

Bush Eschscholtzia (Hunnemannia fumariaefolia)

Grows into a bush 2 feet high, with the beautiful foliage of

Golden Bartonia

situation ...

{by Parcel Post, Express } or Freight, at our option We deliver Free in U.S. Vegetable and Flower Seeds {by the pkt., oz.} Also Lawn Grass Seeds

From PETER HENDERSON @ CO., NEW YORK and the second sec

EUPHORBIA MARGINATA or "Snow-on-the-Mountain"

and a state of the state of the

This native annual is quite popular as a garden plant on account of its showy appearance and ease of culture in almost any soil—even the poorest—if in a sumy location. It is of rank branching growth about 2 feet high. The foliage of light green being broadly margined with sulvery-white, giving the effect—in miniature—of "Snow-on-the-Mountain." Pkt. 10c.

GAILLARDIA ANNUAL VARIETIES Very showy garden annuals, 1 to 2 feet high. Grown in masses they are es-pecially effective; large flowers, 2 to 3 inches across, produced from early summer until frost; univaled for cutting.

GIANT HARDY HYBRID GAILLARDIA

The flowers are often 4 to 5 inches across, colored in great diversity of variations and blendings, including such combinations as scarlet with gold edge, blood-red with yellow edge, yellow with orange disk, golden with scarlet border, pure yellow, fiery-crimson and many others. These are hardy perennials, compact in growth and produce a succession of flowers summer and fall. As cut flowers, last in water for days. (See (ut.)

. Pkt. 25c.

GERANIUM GIANT-FLOWERING HYBRID

GLOBE AMARANTH

Bushy plants, about 2 feet high. The flowers are useful for dried winter bouquets. If cut before they are fully ripe and allowed to dry in a dark, airy room, they will retain their color the whole

GLOXINIA

Charming summerblooming pot plants for conservatory, green-house flower in great profusion, having gorgous colors, many of which are magnifi-cently spotted and mottled; 1 foot. (See (uL) Large-flowering, Mixed. Pkt. 25c.



GERBERA OR TRANSVAAL DAISY

A beautiful race of flowering plants brought into prominence recently with the introduction of an improved large-flowering scarlet type and the new various-colored hybrids. They are half hardy perennials, usually grown as greenhouse or window plants where they flower continuously. The Daisy-like blossoms, 3 to 4 inches across, being borne on 12 to 18 inch stems, are unsur-passed as cut flowers, being of splendid lasting substance. For garden culture in cold climates the plants are wintered over in cold frames like Pansies, etc. They are easily grown from seed and will commence flowering the first year though older plants will produce the greater abundance of bloom. (See cut.) Giant Scarlet Gerbera. Immense flowers, 5 to 6 inches across, on 2 to 3-footstems. Color intense scarlet, Pkt.25c. Adnet's New Hybrids. A French strain that has created a furore in the European floral world. The colors include a galaxy of incomparable delicacy and richness, in which an infinity of tints, from pure white through yellow, orange. salmon, rose, cerise and ruby-red to violet are represented. Sometimes the color-ing of the disk differs from that of the rays. Pkt. 35c. A beautiful race of flowering plants brought into

GNAPHALIUM OR "SIBERIAN EDELWEISS"

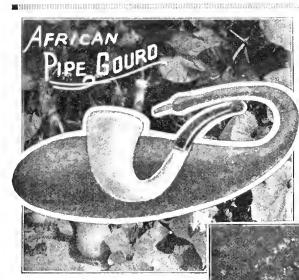
AILLARDI

hillsides.... Pkt. 15c.

FUCHSIA



Popular "PICTURESQUE GARDENS" by Charles Henderson "Your book 'Picturesque Gardens' is beautiful, ad-Edition "PICTURESQUE GARDENS" by Charles Henderson "Your book 'Picturesque Gardens' is beautiful, ad-Mirably edited, and a credit to you in every way." A. B. FARQUIIAR, York, Pa.



GODETIA

Showy garden annuals, of compact growth, about 1 foot high, bearing freely flowers 3 to 4 inches across, of exquisite colors and shades that glisten in the sun-light like satin. Splendid either bedded or grown in outs grown in pots.

Crimson Glow. Intense dazzling crimson. Pkt. 10c.

 Marchioness of Salisbury. Of compact, bushy growth with exquisite rose-pink flowers edged with white......Pkt. 10e.
 White Pearl. Large glistening pure white flowers edged.

GYPSOPHILA

"Paris Market." An improved large-flowering variety of *G. paniculata*. It forms branching plants about 2 feet high, fairly smothered all summer long with graceful clusters of snow-white flowers half an inch across. A pretty garden annual, and of great value for bouquets, vases, etc. (*See cut.*).......*Pkt.* 10c. Double-flowering, (*G. paniculata fl. pl.*) A new type bearing in profusion racemes

new type bearing in profusion racemes of double white flowers which last long in

HELICHRYSUM or "STRAWFLOWERS"

HELIOTROPE

Giant-flowering. The heads of bloom of this new type often measure a foot across; the plants 18 inches high, are healthy, bushy and compact; the leaves are large and luxuriant. Seed sown in the spring produces full-grown, profuse-flowering plants by July, which flower in the garden until cut down by frost or may be grown in pots for white flowers. (See cut)

HIBISCUS or MARSH MALLOWS

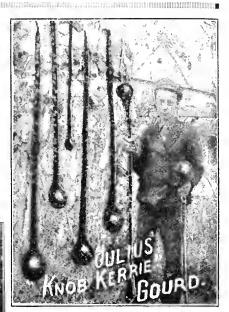
"HONESTY" or LUNARIA Biennis. Hardy biennial, thriving almost anywhere; especially useful in shady, damp places; the flowers of purple, crimson or white are followed by silvery transparent seed pods; prized for winter bouquets; height, 2 feet by 9 feet. 7 feet. Mixed Colors

AFRICAN PIPE GOURD

A luxuriant, rapid-growing annual climber, adaptable to all purposes for which climbing plants are used; and be-sides, it produces the Ornamental Gourds from which are made the African Cala-bash pipes now so popular on account of their lightness, grace and meerschaum coloring qualities.

coloring qualities. When grown for the production of Pipe Gourds, the vines are usually allowed to grow on the ground like Cucumbers, Pumpkins, etc., so that the fruits in place of hanging down and growing straight, will take their natural pipe curve; though if grown on trellis, the Gourds may be shaped by tying up with cheese cloth or by using perforated boards with pegs. Directions for arowing curing and mak-

Directions for growing, curing and making pipes from these Gourds are sent with every package of seed. (See cut.) Pkt.15c.



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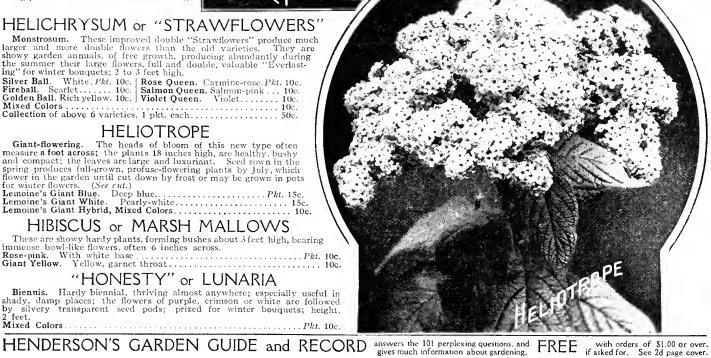
ornamental gourds

richly mottled yellow. (See cut.)... PRL 1 Dipper-shaped Nest Egg. White egg-like fruits..... Hercules' Club. Green fruit 2 to 5 feet long Chinese Loofa. (Dish-rag Gourd.) The fi-brous interior can be used as a sponge.. Serpent. (Prichosauthes.) Long red fruit. Spoon. Small; yellow with green..... Mock Orange. Golden-orange.... Powder Horn. Green Turk's Turban. Red, lower portion green. striped white..... 5c 5c. 50 10c 5c

Varieties 5c.

above 11 Or-Gourds, 60c. namental

5c.



FREE with orders of \$1.00 or over, if asked for. See 2d page cover.

HENDERSON'S EVER-BLOOMING Annual HOLLYHOCK

1 MINIMUSED

Every Garden may now be Glorified with Queenly Hollyhocks Grown as Easily and Flowering as Quickly from Seed as any Garden Annual

The old favorite Hollyhock can seldom be flowered from seed before the The old tayonte Honyhock can school be howered from seed before the second year, and as the young plants frequently winter-kill, it has limited the cultivation of Hollyhocks to those willing to give the young plants special winter care. All of this bother is obviated in growing our annual Hollyhocks, for they flower the first season from seed. The plants from early-sown seed set out in May commence blooming in July, the May-sown in August, and in either event they flower profusely

The flower buds, borne in clusters, vary in maturity from the developing

antil frost.
The flower buds, borne in clusters, vary in maturity from the developing bud to the expanding flower; this characteristic accounts for the remarkably long flowering period, and, besides, the plants continuously push out side branches as well as new spikes from the base, all of which also develop their quota of flowers almost ad infinitum.
The diversity of forms and colors among the flowers affords many delightful surprises. Some plants produce densely double flowers without guards, others with guard petals; there are semi-doubles with Anemone-flowered centers, some with smooth-edged petals, others flounced, fringed, etc., and all flowers are usually very large, some measuring five inches across. In colors there is also great variety, some richly brilliant, others dainty and exquisite, then there are colors and tints in charming combinations. There are maroon, black, pink, chamois-rose, apricot with garnet throat, crimson, canary-yellow, pink with claret throat and veins, blush with carmine lacings. The plants are of vigorous and healthy growth and naturally branching in habit. The center spike, if not pinched, attains a height of from 8 to 10 feet, after which, if permitted, the side shoots from the base commence to lengthen, growing candelabra-like, 3 to 5 feet long. The plants are anemale to training; that is, the main stem may be kept at any desired height by pinching out the tip, or it may be kept low and induce earlier development in the side branches, thus forming a bush. (See cat.)
Price of Seed--Henderson's Ever-Blooming Annual Hollyhock

Price of Seed-Henderson's Ever-Blooming Annual Hollyhock

Grand Combination Mixture of doubles and semi-doubles, including all colors, shades and variegations. Per Pkt. (about 50 seeds), 15c. Per 500 seeds, \$1.00.

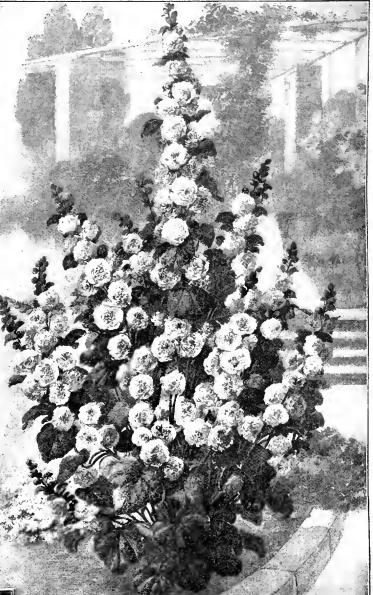
Hardy Double HOLLYHOCK

Grand summer and autumn flowering plants, bearing long spikes of double forward summer and abutuan nowering plants, bearing long spikes of double fowers, 3 to 4 inches across. They are old inhabitants of our gardens, but are now so improved in doubleness and enlarged in size, under our special culture and hybridization, as to be revelations of gorgeous beauty to those who have not seen these improved sorts. Hardy biennials 5 to 8 feet high. The seed we offer has been saved from an unrivaled collection.

Doubl	e Blush Pkt.	10c.	Doubl	le Black Pkt.	10c.
**	Canary-yellow	10c.	66	Maroon	10c.
66	Crimson			Pink	10c.
"	Deep Rose	10c.		Purple	10c.
	Lavender	10c.		White	10c.
**	Light Apricot			" Violet Center	10c.
Frire	Choice Double Mixed	From	named	variaties	

xtra Choice Double Mixed. From named varieties. 1.000 seeds, 75c.....Pkt. 10c





95

and a second second

HENDERSON'S EVER-BLOOMING ANNUAL HOLLYHOCK

TWO GRAND OLD ENGLISH HOLLYHOCKS

"Palling Belle." A very fine form of Hollyhock bearing large double flowers of a charming shale of silvery-pink. It was found in a cottager's garden in Norfolk by Mr. W. Watson the eurator of Kew Gardens, England. Pht. 30e.
"Golden Glory." This splendid variety produces immense double golden-yellow flowers in handsome spikes 6 to 8 leet high. It is of healthy, robust growth having tough, dark green leaves and has proven immune to Hollyhock diseases. Pht. 25c.

HUMULUS or JAPAN HOP

Rapid summer climber, in three or four weeks' time attaining a height of 20

IMPATIENS HOLSTIL HYBRIDS

Popular "PICTURESQUE GARDENS" by Charles Henderson Very suggestive for those who do not exactly know \$1.00 postpaid. Bedition "PICTURESQUE GARDENS" by Charles Henderson Very suggestive for those who do not exactly know \$1.00 postpaid. Lawn, Garden or Grounds.

EVERYTHING FOR THE GARDEN-Flower Seeds 1. The Structure of Million Content of States and the States States and the States of States and Stat



KOCHLY OR SUMMER CYPRES

Incarvillea Delavayi

English and Kenilworth lvy

Kochia, Belvidere or Summer Cypress

Kudzu Vine

Lavatera Splendens "Sunset"

A beautiful, robust garden annual of easy culture and thriving in almost any soil in a sunny location. The plants form branching, compact bushes, 2 to 2¹/₂ icet in height and bearing abun-dantly throughout summer and fall—large, shallow or bowl-formed flowers of charmingly bright rich rose-pink. A great improvement over all other varieties; most effective in beds and as a **cut** flower it is charming and lasts well, *Pkl*. 10c.

Larkspur

For "Hardy Perennial Larkspurs or Delphiniums," see Page 90. Popular garden annuals. The spikes of splendid flowers are of varied shades of red, blue, white, etc. They are of easy culture, thriving in almost any soil—but a sunny situation them best.

Light Bine	10C,	Striped	 	10c.
Rosy-scarlet. A brig	ht beautifu	l color	 	10c
Collection of 6 separa	te colors		 	50c,
<u> </u>				

Giant Flowered Larkspur

A much improved type of the Dwarf Rocket class. The splendid flowers are very large, very double, and of various beautiful colors, shades and markings, borne on spikes like immense Hyacinth; height, 15 to 18 inches. Giant Hyacinth-flowered, Mixed Colors. Per Oz. 30c.; Pkt. 10c.

Dwarf Chinese Larkspur

(Delphinium Chinese pumilum.) (Delphinium Chinese pumilum.) These are exceedingly pretty garden plants of branch-ing, compact habit, not over a foot high when in bloom. Seed sown in the spring will produce flowering plants by July, and from that time until frost, they are cov-ered with the loveliest blue or white flowers, elicit-ing general admiration. Dwarf Chinese, Mixed Colors.......Pkt. 10c.

A Wild Flower Garden of great and interesting variety may be made in any suitable out of the way place by sowing broad-cast, and raking in Henderson's Special Mixed Wild Garden Flower Seeds. Sow at the rate of 1 oz. per 100 square feet, mixed with sand for even-ness of distribution. Price, 15c, per oz.; 50c, per ½4b.; \$1.50 per lb., postpaid.



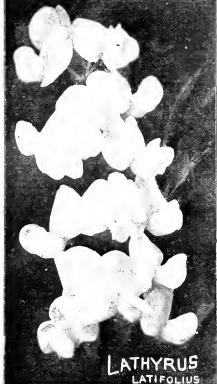
It is not enough to know that Seeds grow, for weed seeds grow. The vital point is what will they produce ? Henderson's seeds are famous for their Superior Products.

Mixed Colors.

96

LATHYRUS Latifolius Hardy Everlasting Peas. These climb 6 to 8 feet high when trained on a trellis; the flowers are borne in large

LAVENDER



French MARIGOLDS

Double, Gilt Edge. A large-flowering French Marigold of robust growth and large, perfectly double flowers, measur-ing from 3 to 4 inches across; color, velvety-maroon, edged with cellow. Per 1,000 seeds, 35c.; Pkl. 10c.

MALLOW

are to bloom Pkt. 10c.



Lobelia, Bedding Varieties

This charming class (*L. erinus compacta*) forms compact little bushes about 6 inches high and are fairly sheeted with bloom throughout the season. Highly desirable for edgings, ribbon bedding and garden decoration as well as for pot culture. They flower the first season from seed.

Per 1,000 seed.	
Crystal Palace. Deep blue 25c.;	10c.
Emperor William. Light blue, 25c.;	10c.
Victoria. Rose-red	10c.
Snowball. Pure white	10c.
Mixed Colors	10c.

Tom-Thumb Marigolds

Form compact oval little bushes, only 6 to 8 inches high; completely covered with showy blos-soms from June until fall. For massing in beds, for edgings, or even for pots, they are unusually attractive and satisfactory.

 attractive and satisfactory.

 Double Golden-yellow.
 Densely double flowers,

 1 inch across.
 Pkt. 10c.

 Double Lemon-yellow.
 Densely double flowers,

 1 inch across.
 Pkt. 10c.

 Little Brownie.
 Single golden-yellow, with crimson spots.

 Pkt. 10c.
 Pkt. 10c.

 son spots. Pkt. 10c. Canary-yellow. Single light yellow, with garnet-maroon spots. Pkt. 10c.

A COMPLETE FLOWER GARDEN-\$1.00

either Annual or Perennial may be had with Henderson's Collections of Flower Seeds offered on page 175. A collection of climbers for 50c.

LUPINUS, New Hardy Hybrid Showy, hardy perennials growing 3 to 4 feet in height and producing during summer, long raceines of Pea-like flowers in a great variety of colors. (*See cul.*) Pkt, 15c.



97

LYCHNIS

Chalcedonica. The scarlet Lychnis, an old gar-den favorite, bearing heads of bright scarlet flowers; very hardy; 3 to 4 feet. *Pkt.* 5c. Haageana Hybrids, Mixed Colors. Usually grown as annuals of dwarf, bushy habit, bearing flowers an inch or more across in continuous succession until frost; colors are particularly pleasing, white to rich scarlet and shades of pink; 1 toot, *Pkt*, 10c.



African Marigolds

Henderson's Pride of the Garden. These grand African Marigolds produce densely double flowers, 8 to 10 inches densely double flowers. 8 to 10 inches in circumference, and of the regularity and perfection of a Dahlia. A highly meritorious feature is the compact, dwarf habit of the plants, which form dense bushes only 15 to 18 inches high by 2 feet across. For effective garden display during the summer and autumn months, nothing can surpass the gorgeous masses of color of these grand varieties. (See eut.)

surpass the gorgeous masses or consolid these grand varieties. (See cut.)
 Canary-yellow, Pride of the Garden. Per 1,000 seeds, 30c.; Pkt. 10c.
 Golden-orange, Pride of the Garden. Per 1,000 seeds, 30c.; Pkt. 10c.
 Pride of the Garden, Mixed Colors. Per 1,000 seeds, 25c.; Pkt. 10c.
 African Double, Mixed. 2 to 3 feet high; large double flowers of yellow or orange, Per oz. 25c.; Pkt. 5c. "The Marigolds (Pride of the Garden) grown from seed purchased from you last season were exceptionally, fine and were the admiration of all who saw them." Mrs. J. J. BROWNE, Spokane, Wash. "Such Marigolds (Pride of the Garden) I never saw. Every plant was perfection. Such Stalks and such flowers." Miss ELENOR M. PURSSELL, Matapan. Mass.



Popular "PICTURESQUE GARDENS" by Charles Henderson "Your book is more than I expected and transports \$1.00 postpaid. Edition world. It will be an incentive to all who see it to strive for better results in their gardening operations." E. L. NIXON, 67 Second Place, Brooklyn, N. Y.

98

MARVEL OF PERU (Four O'Clocks)

MATRICARIA (SNOWBALL)

This splendid variety of M, alla plenissima or "Double White Feverfew" forms bushy annual garden plants, bearing quantities of pure snow-white double flowers in dense clusters almost covering the oval plants with bloom; height, 8 inches. Very desirable for bedding and fine for cutting...... Pkt. 10c.

MIGNONETTE

Red Goliath. One of the finest, being of strong growth, healthy

of flowers. *Pkl.* 15c. **Mignonette, Large-flowering**. The popular fragrant garden annual. *Oz.* 20c. *Pkl.* 5c.

MIMULUS

 Tigrinus. Dwarf, bushy plants; 1 foot high, with large Gloxinia-like flowers of various colors. Mixed Colors.
 Spotted and motiled. ... Pkt. 10c.
 Moschatus. (Musk Plant.) ½ foot; fra grout foliarent wellow flowers? grant foliage; yellow flowers . . . Pkt. 5c

A WILD FLOWER GARDEN

may be had in any suitable, out of the way place—by sowing broadcast and raking in Hen-derson's Special Mixed Plower Seeds for Wild Gar-dens, at the rate of 1 oz. per 100 square feet, mixed with sand or dry soil for ease of distribution. Price 15c. per oz.; 50c. per 1/4 lb.; \$1.50 per lb., postpaid.



HENDERSON'S Choice Collections of Flower Seeds offered on will furnish a complete Garden Supply at a saving of one-third.

HLORY BUSH MORNIN

MOMORDICA

Morning Glories

Bush Morning Glories Convolvulus minor. Fine bushy plants; 12 inches high by 2 feet in diameter, bearing profusely medium - sized Morning Glory flowers. (See cat.) Mixed Colors. Oz. 20c..... Pkt. 5e.

musa ensete (ABYSSINIAN BANANA)

MYOSOTIS or FORGET, ME/NOTS

Automatical and the second sec

Blue

Victoria. flowers. Blue

... Pkt. 10c. Mixed Colors. 10e. NEW DOUBLE-FLOWERING MYOSOTIS

A variety of the pyramidal growing Alpine Forget-me-not, bearing in profusion clusters of double light blue flowers, the individual flowers being formed of several whorls of petals,

6 UA.

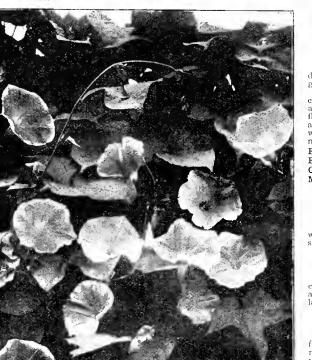
"BABY BLUE" **IPOMOEA**

This entrancingly beautiful climber came to us three years ago-only a few seeds—from a customer in the middle elimber came to us three years ago-only a few seeds-from a customer in the middle west who wanted us to grow it and identify the variety. The accompanying enthu-slastic description we proved to be fully justi-hed. We do not know the variety name but we do know that it is the most lovely light blue I po mœa and different from any other we have ever seen. The vines grow luxuriantly about 15 feet high, well clothed with large durable leaves and commencing in July -from March sown seeds -the plants are sheeted until frost with white-throated light ccerulean-blue flowers-about 215 inches across and of such substance that they often remain open all day...Pkt. 15c.

The BRAZILIAN MORNING GLORY

(Ipomea Selosa.)

Magnificent summer climbing annual. It grows with the greatest vigor d luxuriance. The leaves are 8 to 12 inches across overlapping each other and luxuriance. and making a dense shade. The vine is covered with short reddish hairs which, with its immense leaves and large clusters of curious seed capsules, render it highly ornamental. We know of nothing better for quickly cover-ing a piazza, arbor or tree. The flowers are of beautiful rose color, and are horne in large clusters Pkt. 15c



APANESE MORNING

The New Giant MOON FLOWER

(Ipomæa Maxima.)

99



JAPANESE MORNING GLORIES

The robust vines attain a height of from 30 to 50 feet. The foliage is luxuriant, distinct and varied, green, silvery and yellow leaves; many are mottled light and dark

Emperor of Japan Crimson, with white margin and blush throat 10c. Empress of Japan. Soft blue, with white margin and rose throat 10c.

"RUFFLED AND FRILLED"

JAPANESE MORNING GLORIES

Double-Flowering MORNING GLORIES

Giant-Flowering MAURANDIAS

PICTURESQUE GARDENS" by Charles Henderson "Your book 'Picturesque Gardens' is a 'work of Art' \$1.00 postpaid. beautiful but very instructive. I still have something to learn from it after going over it often." Mrs. J. G. BALDWIN, Englewood, N. J. Popular Edition

HENDERSON'S GIANT-FLOWERING limbing nasturtiums

A new section obtained by a French specialist by hybridizing, and distin-guished by flowers of a large size and a richness and variety of coloring not to be found in Nasturtiums heretofore grown. There have already been pro-duced twenty-two different colors or combinations of colors in these new hybrids, including various shades of rose, salmon, bright red, pale yellow, etc., either self-colored or spotted, mottled, striped, and margined. For covering trellises, fences, arbors, piazas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their mar-rockwork, etc., nothing can equal the gorgeous effect produced by their mar-until cut down by frost. Their ease of culture and luxuriant growth, 12 to 15 fect high, render these Nasturtiums worthy of great popularity. Giant-flowering Climbing Mixed Colors. Lb. \$1.50; M.L. 50c; Oz, 15c; Pkt 10c

Giant-flowering Climbing, Mixed Colors. Lb. \$1.50; 34 Lb. 50c.; Oz. 15c.; Pkt. 10c. California. Enormous flowers having a deeply fringed throat; the color, a rich crimson-maroon, is strikingly rich and velvety... 20c.; 10c.

Twilight. Chamois-yellow, shaded salmon-rose and splashed

scarlet	20c.;	10c.
Sunlight. Pure, rich butter-yellow flowers, often 3 inches across	20c.;	10c.
Moonlight. Immense creamy-white flowers	20c.;	10c.
Jupiter. Magnificent flowers of a brilliant golden-yellow	20c ;	10c.
Ruby-rose. Ruby-rose shading off into lighter and darker tints	20c.;	10c,
Salmon Queen. Grand flowers of glowing salmon color	20c.;	10c.
Red Spurred. Large flowers of different colors, blotched, spotted,		

red edged, etc., and all ornamented with unique red spurs... 20c.; 10c.

HENDERSON'S GIANT-FLOWERING Tom-Thumb Nasturtiums

These Grand Bedding Nasturtiums have flowers often measuring three inches these of the second grant water that a shower solver solver interstanting three infress across, in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For summer flower-beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot neross. See d sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until frost. (See cut.)

10c.

some being all yellow, others all red, while many are	
spotted and marked in diversified styles	20c.; 10c.
King of the Reds. Giant flowers of brilliant crimson-scarlet	20c.; 10c.
Rainbow. Canary, splashed, and shaded carmine and rose	20c.; 10c.
Gorgeous. Grand flowers of glowing salmony-apricot	
Collection, 1 pkt. each of the above 6 Giant Tom-Thumb Nasturtin	ıms50c.

"I want to tell you that I have been getting my Nasturtium seed from you for years and each year they seem to be more beautiful, vigorous and prolific." Mrs. UARRY LACY, Fredericksburg, Va.



GIANT-FLOWERING TOM-THUMB NASTURTIUMS

TALL NASTURTIUM NASTURTIUM, TALL or CLIMBING VARIETIES

NASTURTIUM, TOM - THUMB

Bushy garden annuals, 1 foot high, producing large bright-colored flowers continuously until frost. Tom-Thumb, Mixed Colors. Per Lb. \$1.00; 14 Lb. 35c.; Oz. 10c.; Pkt. 5c. Collection of 6 sorts, 25c.; 12 sorts. 40c.

TRAILING NASTURTIUM, "TOM POUCE"

LILLIPUT NASTURTIUMS

Superb little bedding Nasturtiums, smaller in growth, leaf and flower than the Tom-Thumb varieties. The Lilliputs make compact oval bushes 8 to 10 inches in height and are fairly sheeted with flowers throughout the season.

Lilliput, Mixed Colors			
Baby Rose. White with rose marking		25c.;	10c.
Lady Cherry. Deep rich cherry-red		2.5c.;	10c.
Fairy King. Old rose color		25c.;	10c.
Snow Queen. Clear white		25c.	10c.
Collection, 1 pkt. each of the above 4 separate varie	cties		.30e.

"My Nasturtiums are a profusion of blossoms—and an expanse of beauty, I am proud of them. Passers by greatly admire the many different colors—some declaring they are the most beautiful they have ever seen—and asking their name and where I got the seed. I say, "Henderson's Giant-Flowering." EDGAR VAIL, Yorktown Heights, N. Y.

MUCH ABOUT the GARDEN Beautiful and HENDERSON'S GARDEN GUIDE Free with orders of \$1.00 or over, if asked for. (See 2d page Cover.)

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ornamental-leaved nasturtiums

These comparatively new varieties are equally as thrifty and robust in growth and produce freely as beautiful flowers in various colors as the plain green-leaved Nasturtiums with the added merit of ornamental foliage which renders them beautiful objects even out of flower. (*Nee cut.*)

Variegated-leaved Tall or Climbing. Foliage mottled and striped with cream, green, silver and yellow. Flowers of various beauti-ful colors, primrose striped red, salmon, scarlet, orange, yellow ful colors, primrose striped real summer blotched maroon, etc., in mixture. 3; *I.b.* 75c.; *Oz.* 20c.; *Pkt.* 10c.

101

Golden-leaved Tall or Climbing. Golden-green foliage against which the bright scarlet flowers show off effectively. Oz. 20e.; Pkt. 10c.

" My Nasturtiums last year from you were the finest I ever saw, by far the greatest variety of colors and the most profuse bloomers. They are worthy of the highest recommendation," Miss CAROLINE R. CLARK, Delaware City. Del.

NASTURTIUMS-IVY-LEAVED AND VARIEGATED-LEAVED

EAVED NASTURTIL Y-1

DWARF GERANIUM- NASTURTIUMS "BURNING BUSH"

NICOTIANA

Affinis Hybrids. Most showy and profuse-flowering garden annuals, giving a continu-ous display of brilliant flowers through summer and autumn; easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. The plants, of branching, bushy habit, 2 to 3 feet high, carry the flowers in clusters, the whole being liter-ally ablaze with them, thousands being borne on a single plant during the season; the glorious effect in the garden is unsur-passable. The plant and flowers are similar in habit and form to those of the popular white-flowering fra-grant N. affinits, but the flowers of these new hybrids are much larger, measuring from 1/2 to 2 inches across, and very fragrant. Colors, purple, white, dark red, light red, salmon, crimson, violet, rose and pink. (See cul.)

Our business founded by

"Your 'PICTURESQUE GARDENS' oy Charles Henderson, is a very suggestive and useful book and I am glad to have it in our library here." SAMUEL B GREEN, Prof. Horticulture, University of Wisconsion.

POPULAR EDITION. \$1.00 postpaid. See page 199

NEMESIA

NEMESIA

Triumph Hybrids. The highest de-velopment in this favorite class of annuals so popular for bedding and pot culture. The plants grow 6 to 8 inches high, in round bush form, and bear continuously, during the summer, myr-iads of brilliantly colored flowers; cream, orange, yellow, crimson, rose, scarlet, etc., lipped with other colors. (See cul.) Mixed Colors... Pkt. 10c. Mimulus.

Peter Henderson in 1847 is carried on Charles Henderson and his Peter and Howard M. Henderson grandsons

NICOTIANA

NEMOPHILA

Splendid annuals about 1 foot high for garden decoration; clusters of bright colored flowers in shades of blue white and violet, margined, dotted, etc., borne freely all summer long if

NIGELLA "LOVE-IN-A-MIST"

Lovely garden annuals growing in oval bush form, about 12 to 15 inchesinheight. In the finely cut Pern-like green foliage nestle numerous large double flowers of light blue or white. The charming effect having sug-gested the popular names of "Lovein-a-Mist," "Devil-in-a-Bush," etc. (See cut.) Miss Tekvil Blue. An im-

Bush, etc. (See cut.)
Miss Jekyll, Blue. An improved large-flowering, doublelight blue variety, Pkt.10c.
Miss Jekyll, White. A counterpart of the above with pure white flowers, Pkt. 10c.
Damascena, Double Mixed.
The older tall type... Pkt. 5c.



BURBANKS AMERICA

NOVELTIES IN **GIANT PANSIES**

These new European creations are exceedingly beautiful-producing flowers of the largest size and finest form. Aureola. Lower petals carnine with large blotch, upper petalscream-white with broad carmine margin, *Pkt*, 15c. Morning Dawn. A beautiful "Orchid-flowered" Pansy, vermilion with golden-chamois suffused with flaming

Mercury. Velvety blackish-purple, very rich and lustrous;
 the largest of all self-colored Pansies......Pkl. 15c.
 Psyche. Waved and undulated flowers of rich, violet-blue, broadly edged with clear white.....Pkl. 15c.
 Volcano. Bright deep red, each petal marked with a large dark blotch, flowers waved and frilled...Pkl. 15c.

the above 8. .\$1.00.

PENTSTEMON

"Sensation." A Giant Gloxinia-flowered type; though 'Sensation.'' A Giant Gloxinia-flowered type; though perennial, they bloom carly the first season from spring-sown seed. The graceful spikes, about 2 feet high, are bedecked with flowers, two inches across, from July until frost. The colors and markings are gorgeously varied from pik to scarlet and marcon, all beautifully blotched and veined with other colors; a large white throat further enlivens and intensifies the surrounding colors. They descree a promiseout

PEONY

Grand, hardy herbaceous plants, well-known orna-ments of our gardens, with large double flowers of various colors; 2 feet high.

OR EVENING Oenothera PRIMROSE

These are among our most beautiful plants tor mixed garden beds and borders. They grow in branching form 1 to 2 feet in height and produce freety and continuously large single Poppy-like flowers of white, yellow, rose color, etc. The blossonis open carly every evening and last well into the following day. They are of the easiest culture in any sunny situation.

> Mixed Annual Varieties. Pkt. 5c. Oenothera America. This new introduction of Mr. Luther Burbank is—he claims—the largest and best Oenothera in the world. It produces in great profusion large. But the word, reproduces in great profusion large flat, single flowers, 4 to 5 inches across and snowy-white in color, 1t flowers the first season from seed and continues to

DENTSTEMON

"PICTURESQUE GARDENS" by Charles Henderson "I have derived a great amount of pleasure and use-\$1.00 postpaid. ful information from your "Picturesque Gardens,"" \$1.5ee page 199. WM. IIAYWARD, Nebraska City, Neb. Popular Edition

HENDERSON'S MAMMOTH

HENDERSON'S MAMMOTH BUTTERFLY

PANSIES

FERFLY PAI The most varied and beautiful blend of mixed Pansies in the world

Mixed Colors. Per 1,000 seeds, 75c..... Pkt. 25c.

"My Butterfly Pansies from your seed are the admiration of all. 1 never saw their equal for size, beauty, variety of coloring and profusion of bloomand I have cultivated Pansies for twenty years."

LILLY A. TREAT, Bridgewater, Conn.

103

Henderson's Giant Ruffled Pansies

A remarkable strain of Giant Pausies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugations, thus enables them to present bold, open and handsome faces, even during windy or dry summer weather, when other Pansy flowers flop or wilt. The flowers are extraordinarily large and are borne on strong stems well above the foliage; they are nearly all five-blotched on the "Odier" pattern, and con-tain rich combinations of coloring, including some new tints and blendings not met with in other Pansies. The plants are vigorous and large, and flower abundantly. abundantly.

Mixed Colors. Per 1,000 seeds, 75c.....Pkt. 25c.

Henderson's Mammoth Parisian Pansies

The Parisian Pansies are distinguished by their magnificent and varied colors and strong markings. There is usually a large "blotch" on each of the five petals, with a surrounding band of some strikingly contrasting color, over all of which is thrown a cobweb-like netting of yet another hue. The combi-nations prevailing are composed of shades of cinnamon, violet, canary and orange-yellow, black, garnet, light blue, indigo, cream, etc. These Pansies have been brought up to a high standard of excellence, the flowers being of fine sub-stance, perfect shape and of mammoth size, measuring, when properly cultivated four inches across. A large number of these Pansies are also very fragrant. Mixed Colors. Per 1,000 seeds, 75c.....Pkt. 25c.

Henderson's Giant Mottled Pansies

A distinct new type of Pansies of greatest merit. The flowers arc of giant size and are borne in profusion—well-grown they measure 3 to $3\frac{1}{2}$ inches across—and of most gorgeous effects, blotched, spotted, marbled, veined, striped and blended, colors passing through reds. rose, pink, white, purple, in beautiful and indescribable variegation. These Pansies were awarded a prize at the Paris Frossilion. at the Paris Exposition.

Mixed Colors. Per 1,000 seeds, 75c.....Pkt. 25c.

HENDERSON'S Giant Trimardeau Pansies

Years of scientific culture, hybridization and selection in raising Pansies have gradually evolved a superior race of luxuriant, robust growth and deep-rooting, drought-withstanding qualities; the flowers have also correspondingly improved in size, substance, form and colors. At first there were only one or two varieties in this class of Pansies, but annually one or more varieties would reach the goal of the Giants, until now we have such a complete variety of colors, that we, this season, discard all ordinary-sized Pansies.

Atropurpurea. Velvety royal-purple Per 1,000 seeds, 50c.;	Pkt. 10c.
Canary Bird. Pure, spotless yellow	10c.
Emperor William. Indigo-blue, blotched black	10c.
Fire King. Crimson-purple and golden-yellow	10c.
King of the Blacks. Lustrous jet-black	10c.
Lord Beaconsfield. Lavender, heliotrope and purple 50c.;	10e.
Peacock. (Gloriosa.) Garnet, cream and blue	10c.
President Carnot. White with large violet blotches	10c.
Prince Bismarck. Golden-bronze	10c.
Prince Charming. Rose-pink, veined rosy-lilac	10c.
Snow Queen. Spotless, snow-white	10c.
Striped. White, blue, violet and chocolate	10c.
Victoria. Ox-blood red	10c.
White Treasure. White with three violet blotches	10c.
Yellow. Golden-yellow, three maroon blotches	10c.
Mixed Colors	10c.

Henderson's Collection of 12 Giant Pansies

This collection contains one packet each of 12 of the largest and most beautiful Pansies in cultivation. Price, 75c.

Various Popular Strains of Pansies

German. Finest mixed	Pkt. 5c. 15c.
Cassier's 5 Blotched Odier. Mixed	25e. 25e. 25e.



BEDDING PETUNIAS LARGE SINGLE BLOTCHED AND STRIPED

Bedding Petunias are almost indispensable or garden decoration. They flower in a few weeks time from seed and continue to grow, bud and bloom in luxuriance until frost. The strain of bloom in luxuriance until frost. The strain of seed we herewith offer is our very finest selection seed we herewith offer is our very finest selection from this type of Petunia, producing large, single flowers, blotched, striped, netted, etc., including all the Petunia colors; height 1 foot, Mixed Colors... Pet 1.000 seeds, 500: Pkt, 100;
Snow Storm. Pure white flowers in greatest profusion; effective bedder...... Pkk, 10c;
Purple Queen. Rich plum-purple; splendid companion to the above........ Pkt, 10c;

COMPACT BEDDING PETUNIAS

(P. Nana Compacta Multiflora.)

Dense, bushy little plants, only about 8 inches high; the flowers, while not large, in their profu-sion fairly hide the plants; beautiful for garden beds, edgings and pots. Inimitable. Cherry-red, with a white throat. *Pkt.* 10c. **Norma.** Velvety-blue, with white center... 10c. **Pink Mound.** Rosy-pink, with white throat. *Pkt.* 10c. **Snowball.** White flowers in profusion... 10e.

Snowball. White flowers in profusion.... 10c. Compacta, Mixed Colors...... 10c.

NEW DWARF FRINGED

LARGE LARGE-FLOWERING PETUNIAS

This new dwarf race, branching freely from the base, rarcly exceeds 8 inches in height and forms compact little bushes which carry numerous large fringed-edge flowers of all the beautiful Petunia colors, in varied combinations, For flower beds or pots they are unsurpassed, Mixed Colors. Pkl. 35c.

HENDERSON'S GIANT DOUBLE PETUNIAS

HENDERSON'S GIANT SINGLE PETUNIAS

A strain of incomparable beauty and size. Most of the flowers are exquisitely ruffled or fringed on the edges, and all are of enormous dimensions, 4 to 5 inches across, but their great merits lie in the tremendous variety of colors, shades and markings, in most beautiful combinations. Some colors are rich and gorgeous and others of lovely deheate shades. (See cut.)

 Queen Alexandra.
 Carmine with purple throat, and yellow stripes that merge into white margin.
 Pkt. 20c.

 Queen Louise.
 Rich crimson, edged white; yellow throat.
 20c.

 Queen Louise.
 Rich crimson, edged white; yellow throat.
 20c.

 Chingold.
 Colden-yellow, with white margin.
 20c.

 Titania.
 Royal-purple, edged white.
 Pkt. 20c.

 The Queen.
 A lovely large fringed-flowered variety of rose-pink, variously marked with white; throat yellow.
 Pkt. 25c.

 Giant, Fringed, Single, Mixed Colors.
 Port 1.000 sceds, 75c.;
 15c.

 Collection of above 12 superb Giant Single Petunias, 1 pkt. cach.
 \$2.00

 "I write this in braise of the degard Ninde Ciolart Detunias raised from your code.
 \$2.00

 ... Pkt. 20c.

"I write this in praise of the elegant Single Giant Petunias raised from your seed; they are more than wonderful—full of bloom, such large velvely lowers, so prolific and such a variety of colorings. No one about here ever saw their like. I am with them morning, noon and night, wanting to take all of them into the house for a inter."

Mrs. N. M. CALDWELL, Melvin Mills, N. H.

HENDERSON'S GIANT DOUBLE PETUNIAS

 Are as large as Hollyhocks; as double as double can be, with edges finely fringed, petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. There is a variety of colors-selfs, blotched, veined, margined, etc.; in short, these Double Petunias are unsurpassed by any other strain in the world. (See cut.)

 Double Aurora.
 Light rose, veined purplish-crimson.
 Pkt. 25c.

 Brilliant Rose.
 Lovely bright rose-pink.
 25c.

 Lady of the Lake.
 Large, fringed, pure white.
 25c.

 Double Empress.
 Blossoms 4 to 5 inches across, daintily colored soft rose and flac, shaded, blotched and striped with cream.
 Pkt. 25c.

 Mixed Colors.
 Jouble Colors.
 25c.

Collection of above 6 superb named Giant Double Petunias, 1 pkt. each... \$1.25

double self-seeding petunias

This new strain is unique from the fact that the double flowers produce seed insuring a larger percentage of double-flowering plants (about 60 per cent.) than can be raised from singles artificially pollenized from double flowers which is necessary in producing all other Double Petunias from seed. The flowers of these Double Self-seeding Petunias are large—double—and include a variety of different . Pkt. 25c colors.....

Take it out in the Garden, it answers Henderson's Garden Guide and Record, Free with orders of \$1 00 or over, when asked for. See 2d page cover.

10416

HENDERSON'S JUBILEE PHLOX

The Most Beautiful Race of Phlox Drummondii

Grand acquisitions, forming sturdy little bushes only eight inches high, producing masses trand acquisitions, forming sturdy little bushes only eight inches high, producing masses of bloom from ground to summit. The flowers, borne in immense trusses, are unusually large and of superior substance. For bedding this is a most brilliantly effective annual type. Separate colors, planted in genarate beds, or the scarlet or pink surrounded by the white, or planted in designs, will form a floral picture of incomparable richness of coloring. They are of easy culture—amply repaying generous treatment—succeeding in all sunny positions, beginning to bloom in early summer from spring-sown seed and continuing until close of autumn. (See cut.) Per 1.000 seeds: Pkt.

Aurora. Pure bright rose, carmine eye	10c,
Diana. Pure snow-white	10c.
Enchantress, Flesh-pink, salmon even	10c.
Fire King. Brilliant termilion-scarlet	10c.
Magnificus. Deep, rich garnet	10c.
Paragon. Lustrous salmon-scarlet	10c,
Brilliant Mixture of Jubilee Phlox, all shades and colors. 50c.	10c.
Collection, 1 pkt. each of above 6 Jubilee Phlox, 50c.	

"From the two packets of Jubilee Phlox from you last year, i sowed a round bed, and they produced such a mass of blossoms of every hue that they were the admiration of the neighborhood." Mrs. D. A. SECOR, Burdette, N.Y.

"I must tell you how glorious my Phlox were last year. They were the admiration of all." Mrs. G. W. CHESTNUT, Danville, Ky.

"I wish to say that the Jubilee Phlox from you last year was a picture when in bloom. I had a space 60 feet long by 2 feet wide that was a solid mass of beauty all summer long." Mrs. G. F. BLYTH, Wilkinsburg, Pa.

PHLOX DRUMMONDII = GRANDIFLORA ----

For beds and massing nothing can surpass these For bees and massing nothing can surpass these trusses of large brilliant flowers of numberless hues through-out the summer; $1\frac{1}{2}$ feet high. Our large flower-ing Phlox is an improved strain with extra large, perfectly round flowers, with petals overlapping each other.

with large white eye. One of the	
showiest in this section	5c.
Brilliant Rose. Pink and rose	5c.
Isabellina. Yellow, garnet eye	5c.
Mixed Colors	5c.
Star-Eyed (stellata), Mixed Colors. Grand	
large flowers, beautiful colors, each	
flower having a white star-like eye	10c.

flower having a white star-like eye...

Collection of above 6 Phlox Drummondii Grandiflora, 25c.

HLOX LARGE-FLOWER-HARDY Noble-flowering plants for permanent beds in the garden and herbaceous

Noble-flowering plants for permanent beds in the garden and herbaceous border. The strain of seed we herewith offer has been saved from choicest named varieties, as well as from grand hybrid seedlings, and should produce plants bearing immense panicles of large and bright-colored flowers, among which some new and beautiful colors, shades and combinations are likely to be found, as well as the usual range through reds from vermilion to pink and blush, salmon shades, white, striped, dotted, zoned, etc. The plants are perfectly hardy, 2 to 3 feet high, growing and flowering with increasing luxuriance year after year, and remaining in bloom during the late summer months.

PLATYCODON GRANDIFLORA

GIANT ORIENTAL HARDY POPPIES

 OIAINI OKIENIAL IIAKUY FOOPPIES

 Among hardy perennials these hold an unrivaled position for gorgeous effective-ness in gardens and hardy borders; height, 2 to 3 feet; howers immense, often 6 inches or more across. They are also grand, cut in bud state, for vases. (See cut.)

 Beauty of Livermere. Crimson with black blotch
 Pkt. 25c.

 Blush Queen. Blush-pink.
 25c.

 Colosseum. Flowers & inches across. Color, rich, shiny, dark scarlet, with a black spot at the base of each petal.
 25c.

 Mrs. Perry. A grand, new variety with large, pure, satiny-white flowers. having a bold, crimson base. Extremely beautiful and rare.
 25c.

 Salmon Queen. Salmon-yellow.
 25c.

 Rembrandt. Orange-scarlet.
 25c.

 Dark Scarlet.
 25c.

 Salmon Scarlet.
 25c.

 Agesteriet.
 25c.

 Salmon Scarlet.
 25c.

 Rembrandt. Orange-scarlet.
 25c.

 Park Scarlet.
 25c.

 Oriental Hybrids, Mixed Colors. Per 1.000 seeds, 60c..... 150



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EVERYTHING FOR THE GARDEN - Flower Seeds

Henderson's giant double poppies

"BRILLIANT BLEND"

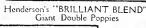
"BRILLIANT BLEND" These Annual Poppies are sturdy, luxuriant growers about 2½ feet high, bearing unmense double flowers 4 to 5 inches in diameter, or as large us Peonies. Some of the flowers have broad, round, smooth-edged petals, and are of imposing effect; others have lacimized and fringed edges which add a charming grace; but the climaxing merit of all is the wonderful variety of coloring, ranging from the most gorgeous down through innumerable shades to purest white; many are also striped, blended and edged with other colors. — When grown in masses the floral panorama is of almost unimagined beauty. They are of the casiest possible culture; the seed only needs to be sown thinly in May where the plants are to remain. (Size cut.) "Brilliant Blend" Mixture. Per 1,000 seeds, 25c.; Per oz. 50c.; "Pkt.10c. "Henderson's Giant Double Poppies are gloriousdy

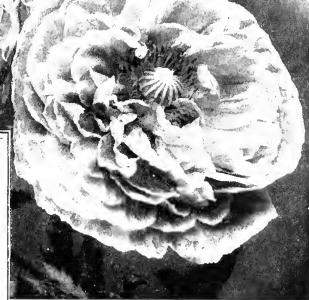
"Henderson's Giant Double Poppies are gloriously grand --such immense double flowers, and such a variety of colorings."

Mrs. GEORGE ROBERTS, Chambersburg, Pa.

Henderson's Giant Shirley or Majestic Poppies

A great advance in single annual Poppies. The flowers are immense, often 3 to 4 inches across, the petals are fluted and crinkled and in the smilight appear like rumpled satin. The plants are well branched, about 12 inches high, and bloom in continuous succession for weeks. There are white, white-splashed crimson, rose banded with white, salmon, carmine, blush, scarlet, and many splashed, striped, dotted, edged, etc. (See at.) Fiery-scarlet. Orange-scarlet, with white edge and





Double "FEATHERBALL" POPPIES

These double-fringed annual Poppies are very beautiful; they belong to the Carnation-flowered type, the large flowers having the same globe-shaped formation, with gracefully fringed-edged petals like big balls of slashed tissue paper or feathers; plants of dwarf branching growth only 15 to 18 inches high, each plant carrying several of these large exquisite flowers.

VARIOUS ANNUAL POPPIES

VARIOUS ANNUAL POPPIES

French Hybrid Poppies. A splendid new type produced by crossing the giant-flowered, hardy Poppy (*P. Orientale*) with the annual Peony-flowered Poppy. These new hybrids bloom the first season from seed, producing flowers nearly as large as those of the Orientale type—or 6 to 8 inches across. **Mixed Colors**. *Pkt.* 10c.

We deliver Free in U. S. {by Parcel Post, Express} Vegetable and Flower Seeds {by the pkt., oz. Also Lawn Grass Seeds

From PETER HENDERSON @ CO., NEW YORK 🔹 VERTIN MARINE MAR

 Including Department
 (Papaver Noticed)

 Athough hardy perennials, these dwarf popies bloom the first season, from spring-sown seed. The fragrant, elegant, crushed sain-like flowers are produced in never-ceasing succession from the beginning of June to October; fine for cutting. (See cut)

 Yellow.
 Pkt. 10c.

 Scartet.
 10c.

 White.
 10c.

 Gold.
 Tinged red.

 White.
 10c.

 Collection of above 4 separate colors.
 30c.

 Storie's New Lealand Poppies.
 This new strain contains many new colors and shades, including blush, salmon, coral-pink, orange, edged, blended, etc.

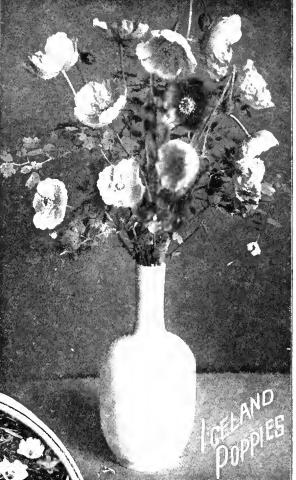
 Per 1,000 seeds, 75c.; Pkt. 15c.

 Per 1,000 seeds, 75c.; Pkt. 15c.

Portulaca

colors. 75c. Parana. Immense single blossoms averaging 3 inches across; color bright ruby-red. *Pkt*.10c. A WILD FLOWER GARDEN 75c

A VVILD FLOVVER GARDEN may be had in any suitable out of the way place—meadow, brook side, hedge row, fence corner, or back lot—by broadcasting and rak-ing in Henderson's Special Mixed Flower Seeds for Wild Gardens, at the rate of 1 oz. per 100 square feet mixed with sand or dry soil for ease and evenness of distribution. Price, 15c. per oz., 50c. per ½ lb., \$1.50 per lb., postpaid.



Primula Malacoides

Trimula PriataCODES This new race of Primroses from the mountains of China has proven most pro-fuse-flowering for pot culture. The plants form rosettes of light green leaves from which numerous wiry stems—8 to 10 inches in height—gracefully carry whorls of flowers 12 to 34 of an inch across. They are easily grown from seed and commence flowering in about 4 months from sowing and con-tinue to bloom in increasing profusion for many weeks. A cool situation indoors or in the conservatory suits them to perfection. P. Malacoides. Lilac-colored flowers. P. Malacoides. Lilac-colored flowers.

Pkt. 20c. P. Malacoides Alba. Pure white flowers. Pkt. 25c.

Primula Obconica Gigantea

"My Primroses are the admiration of every one who sees them and some of my friends will send to you for the seed." Mrs. D. C. CLARK, Puyallup, Wash.

Giant Star Primroses

Mixed Colors......Pkt. 25c.



Giant Fringed Chinese Primroses (Primula Sinensis Grandiflora Fimbriata)

Chinese Primroses are among our finest winter and spring bloom-ing pot plants; of healthy, sturdy growth, 8 to 12 inches high, and free from insects; while they produce for weeks large trusses of flowers, which, in our new Giant varieties, average from 4½ to 6 inches in circumference. (See cut.)

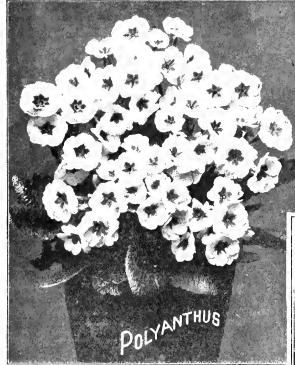
CHINESE PRIMROSE

Our business founded by PETER HENDERSON IN 1847 is now carried on by his son

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EVERYTHING FOR THE GARDEN-Flower Seeds o e contrar l'actuation de l'estation de la contrar de

NORMAN MARKED ALC: U.S.



RHODANTHE or STRAWFLOWER

Elegant garden annuals, 9 to 12 inches in height. They flower early and continue for a long time. They are also used as pot plants for apartments, on account of the durability of the flowers. As an "Everlasting" for dried winter bouquets they are indispensable. Flowers of various colors, white, pink, red, etc., in mixture....





An early-blooming Primrose for spring flower beds or pot culture; the large umbels of flowers of various colors, edged and laced are borne on stalks 8 inches tall. (See cut.) Mixed Colors.

Pkt. 10 HARDY BLUE PRIMROSES A beautiful blue-flowered type of the popular old English yellow Primrose. Equal as hardy, and a hitting companion for naturalizing among shrubs, in turf or the herby ceous border.

PRIMULA JAPONICA HYBRIDS

Equally

RICINUS-HENDERSONII

RICINUS or CASTOR OIL PLANT

 RICINUS or CASTOR OIL PLANT

 Noble annual foliage plants of luxuriant and rapid growth, attaining a height of from 5 to 10 feet, producing large Palm-like leaves about 3 feet across, of majestic sub-tropical effect; grown either as specimens or in groups.

 Hendersonii, A new variety and one of the most decorative of all, being of compact symmetrical growth of about 6 feet in height with a 6 foot spread. The Palm-like leaves of rich bronzy-green are immense, measuring about 2½ feet across and are of splendid durable substance. (See cut.).
 Pkl. 10c.

 Panormitanus.
 The stem and stalks are covered with a blue bloom, becoming later on quite dark; the leaves measure 2½ to 3 feet in diameter. It forms a huge symmetrical bush of wonderfully ornamental aspect.
 Pkt. 10c.

 Zanzibariensis.
 Immense leaves, green, brown or purplish.
 Oz. 25c.;
 5c.

 Borboniensis.
 Immense green foliage; 15 feet.
 25c.;
 5c.

 Cambogiensis.
 Maroon foliage; black stems.
 25c.;
 5c.

 Collection of above 6 separate varieties.
 35c.
 35c.

SALVIA	SPLENDENS	OR SCARLET SAG	GE
		1	and head dimension

surroundings of lawn or foliage is matchless. (See the per 14 of 18.50). Pet. 15c. Per 14 of 28.1.50. Pet. 15c. Bonfire. Very compact oval bushes, 2^{1}_{2} feet high; brilliant scarlet flowers. The spikes stand out stiff and erect; over 200 spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers cach. Per 1,000 seeds, 60c. Pet. 40c. Tom-Thumb Zurich. Of dwarf, compact growth, forming oval bushes 15 to 18 inches high thickly studded with fine spikes of scarlet flowers. For bedding it is brilliant ly effective either planted alone or as a front row for the taller Salvias Per 1,000 conder 75c. Pet. 15c.

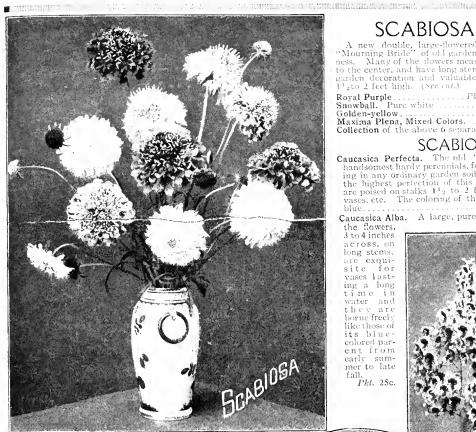
Patens. Magnificent blue flowers; 3 feet

Popular "PICTURESQUE GARDENS" by Charles Henderson "Four Picturesque Gardens' I believe to be our best \$1.00 postpaid. Bdition "F. II. CARDOZO, Florida State Agricultural College. Tallahassee, Fla.

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.. Pkt. 5c.

RLETDRAGOON



EMPEROR SALPIGLOSSIS

EITHLINGIN SALLI IOLE A new giant-flowering race of this beautiful and, popular garden annual. The immense, Pe-tunia-like flowers are borne on dwarf, sturdy branching plants, not exceeding 24 inches in height, and do not require staking. The colors, red, blue, yellow, pink, etc., in vari-ous shades, are intricately netted, pencilled and veined with golden-yellow or other colors. They are of the easiest culture and flower profusely during the summer. A bed of Emperor Salpiglossis in flower is strikingly beautiful. The long-stemmed flowers are also fine for cut flower decorations. (See cut.) Light Blue, Veined gold.......Pkt. 10c. Light Blue. Veined gold Pkt. 10c.

..... 50c. varieties ...

SILENE

DILLINE Pendula Compacta, Double. An effective garden annual, forming compact, round bushes, 6 inches high, which, during the summer, are covered densely with flowers of white, pink or red. For low beds or edgings it is very pretty. **Mixed Colors**. *Pkl.* 5c.

SMILAX

Charming teuder perennial climber for greenhouse or window pardens. The foli-age and stems are of a pleasing light green; very graceful. Excellent for decoration. *Per oz. 25c.; Pkl.* 10c.

SCABIOSA JAPONICA

A new hardy perennial Scabious from Japan, forning large bushes 2½ to 3 feet in height and breadth, with elegant light green foliage. Flowers 2 to 2½ inches aeross, on long wiry stems from 15 to 20 inches in length, of a beautiful mauveorlavender-blue. The phants, extremely free-flowering, pro-duce their lovely flowers continuously from the gead of lung until late in the autumn. the end of June until late in the autumn. Pkt. 15c.

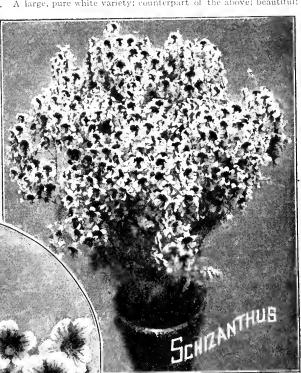
SCABIOSA MAXIMA PLENA

A new double, large-flowered type descended from the "Sweet Scabious" or "Mourning Bride" of old gardens, but are much improved in size, colors and double-ness. Many of the dowers measure a to 9 inches in circumference, are double clear to the center, and have long stems. They are very free bloomers; very effective for garden decoration and valuable for bouquets, vases, etc.; very fragrant. Annuals, U to 2 feet high. (See cut.)

Royal Purple	10c.	Fiery-scarlet	roc.
Snowball. Pure white	10c.	Azure Fairy. Light blue	10c.
Golden-vellow	10c.	Cerise. Lovely cerise-red	10c.
Maxima Plena, Mixed Colors, Per	1.000	seeds, 50c	10c.
Collection of the above 6 separate	varietie	· · · · · · · · · · · · · · · · · · ·	50c.

SCABIOSA, Hardy Varieties

the flowers, 3 to 4 inches across, on long stems, are exqui-site for vases lasting a long time in water and they are borne freely like those of its bluecolored par-ent from early summer to late fall. Pkt. 25c.



schizanthus

SCHIZANTHUS Wonderfully showy annuals; very decora-tive for garden beds and unsurpassed in pots for the conservatory, where by success-ive sowings a continuous display may be enjoyed almost the year round. The plants are of compact, branchy growth 1½ to 2 feet high and are literally sheeted with ex-quisite, butterfly-like flowers much larger than those of the ordinary Schizanthus, and include beautiful new color combina-tions. (See ead.) Bridal Veil. Glistening snow-white flowers contrasting effectively with the finely laciniated fresh green foliage... Pkt. 15c. Wisedonensis Hybrids, Large - flowering, Mixed Colors. Beautiful colors and com-binations in great variety Pkt. 10c. Dr. Badger's Giant-flowering Hybrids. A superb new strain growing robust and bushy, 1½ to 2 feet in height, with hand-

Dr. Badger's Giant-flowering Hybrids. A superb new strain growing robust and bushy, 1_2 to 2 feet in height, with hand-some bright green Fern-like foliage. The flowers borne in prodigal profusion are unusually large, measuring from 1 to 134inches across; they are of much substance -very lasting-and show an endless vari-ety of bright colorings. The light vari-etics of white, pink, buff-rose or yellow have beautifully marked centers, zoned by a deeper shade. The darker sorts are of purple, mauve or red, with center lines of yellow or white margined by a deep tone of the ground color......Pkt. 25c.



HENDERSON'S GARDEN GUIDE and RECORD, Described on 2d FREE WITH ORDERS OF \$1.00 OR OVER Includes Growing Flowers from Seeds, Aid to Selection for Different Purposes and a List of their Common Names

EVERYTHING FOR THE GARDEN - Flower Seeds and the second second

HENDERSON'S COLOSSAL Ten-week stocks

This magnificent strain is without a rival for open-ground planting, attaining a beight of $2\frac{1}{2}$ feet. The spikes of bloom are very long, and the individual flowers are enormous in size and very double.

These popular flowers are easily prown, and are so highly fra-grant and of such great beauty, and have so many good qualities, that they deserve a place in every garden. They should be given good rich soil to grow in, and will amply reward good treatment with remarkably large pyramids of bloom; the flowers represent a great diversity of brilliant color. (See cut.)

	,000 seeds;	
El Dorado. Sulphur-yellow	60c.;	10c.
Rosy Morn. Delicate rosy-flesh	60c.;	IOC.
Mount Blanc. Purest white	60c.;	10c.
Grand Rouge. Brilliant crimson	60c.;	10c.
Aurora. Shining copper red		10c.
Blue Bells. Pretty shade of blue	60c.;	10c.
Mixed. Brilliant colors		10.
Collection of above 6 monoil war		

"My collection of your Colossal Ten-week Stacks were wonders. I do not think they could have been excelled either in perfection of blos-soms or size of plants, some of which grew fully 3 feet in height." E. W. JOSLIN, West Troy, N. Y.

"Last years flowers of your Colossal Stocks were indeed fine." WM. H. CARP, Ashland, Ky.

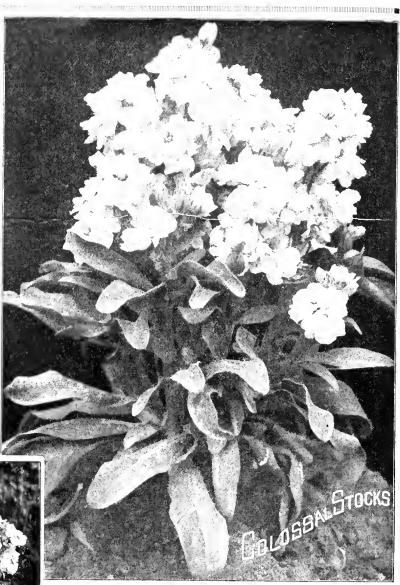
LARGE-FLOWERING TEN-WEEK STOCKS

DWARF LARGE-FLOWERING BOUQUET JER STOCKS

A splendid new German type of Ten-week Stocks, forming bushy, branching plants about 8 inches high and carrying large heads of very double flowers.

They are especially suited for low h	eds, edgings or pot culture.
	Rose
White 10c.	Pink 10c,
Canary-tinted 10c.	Heliotrope 10c.
Mixed Colors.	10c.
Collection of above	e 6 colors, 50c.





THE SHELLER BUT I THE SECONDERING CONTRACTOR

Madame_Rivoire. Double white	75c · Pbi	150
Almond Blossom. White-suffused carmine rose	750 :	150
Kose of Nice. Carmine-rose.	75c ·	150
Beauty of Nice. Exquisite flesh-pink	75c ·	15c.
Queen Alexandra. Rosy-lavender	75c ·	15c.
Crimson King, Brilliant velvety-crimson	750.1	15c.
Sunburst. Bright sulphur-yellow.	7501	15c.
Light Violet. Extra fine	750.1	15c.
Mixed Colors	750.	150.

Collection of above 8 varieties of "Beauty" Stocks, \$1.00

STOCKS "PRINCESS ALICE"

"Cut-and-Come-Again." The plants grow about 2 feet high, producing continuously from summer to fall, double white flowers which encircle the center spike as well as numbers of side branches; splendid for cutting. Per 1,000 seeds, 50c.; Pkl. 10c.

Popular "PICTURESQUE GARDENS" by Charles Henderson "This superb book occupies a unique position among \$1.00 postpaid. Edition "PICTURESQUE GARDENS" by Charles Henderson "This superb book occupies a unique position among \$1.00 postpaid. demonstration instead of diagrams and precept." AMERICAN AGRICULTURIST.



GIANT "HOLLYHOCK-FLOWERED" TEN-WEEK STOCKS

BISMARCK STOCKS

New annual Stocks of strong growth with luxuriant foliage. The plants in bloom form a pyramid 2½ feet high, the upper half being a mass of fragment, double flowers of extra large size. They bloom a little later than Ten-week Stocks, but flower continuously until frost. Collection of 4 colors, 35c. White.......Pkt. 10c. Light Blue......Pkt, 10c. Flesh-pink.......Pkt. 10c. Rose...Pkt. 10c. Mixed Colors . Pkt. 10c.

STOKESIA STOKESIA The Hardy Cornflower

are valuable for cut-ting. (See cut.) Cyanea Blue. Lav-ender-blue, Pkt. 10c. Cyanea Alba. A pure white......Pkt. 10c.



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STREPTOCARPUS or CAPE PRIMROSE

A new hybrid race paralleling in importance the Gloxinia, Achimenes,

A new hybrid race paralleling in importance the Glosinia. Achimenes, etc., for greenhouse and conservatory decoration. They are easily grown, commencing to flower in about 8 months from seed and bloom. The flowers, 2^{1}_{2} to 3 inches across, with long tube-like corollas, are borne in clusters of 6 to 8 on a stem and several stems to a plant. It is not unusual for a well-growp specimen to show more than 100 open flowers at a time. The colors are varied from white through shales of pink, rose, wine-red, light-blue, mauve, violet-purple, etc., many having white threas constrained in various ways throats, or marked in various ways..... .. Pkt. 35c.

Garden annuals of easy culture, thriving in any sunny location; robust growers and fine mixed border plants.

DWARF-BRANCHING "CUT-AND-COME-AGAIN"

SUNFLOWERS

These dwarf branching Sunflowers (*Helianthus Cucumerifolius types*) are popular, not only for garden display, but for cut flowers. The plants form bushes 3 to 4 feet high, hearing a continuous succession of flowers from June until frost. The perfectly formed single or double flowers, 3 to 4 inches aeross, are poised on long, graceful stems, which "vase" beautifully. They are easily grown, commencing to flower in a few weeks from seed. (See cut.) Single "Cut-and-Come-Again," Sun-flowers, Mixed......Oz. 25c.; Pkt. Sc. White Star. White with black eye. Oz. 50c.; Pkt. 5c. Sirius. Lemon, dark center. Oz. 50c.; Pkt. 5c.

A WILD FLOWER GARDEN

A VVILD FLOWER GARDEN may be had in any suitable out of the way place-meadow, brook side, hedge row, fence corner, or back lot-mby broadcasting and rak-ing in Henderson's Special Mixed Flower Seeds for Wild Gardens, at the rate of 1 oz. per 100 square feet mixed with sand or dry soil for ease and evenness of distribution. Price, 15c. per oz., 50c. per ½ 1b., \$1.50 per lb. postpaid.

Double "Cut-and-Come-Again" Sunflower

UNFLOWER OBES OF

Charles Henderson and his grandsons Peter and Howard M. Henderson Peter Henderson in 1847 is now carried on by his son Our business founded by

DOUBLE

EVERYTHING FOR THE GARDEN-Flower Seeds

SENSATIONAL FLOWER SEED NOVELTIES

Henderson's New Red Sunflowers

(SOME TYPES SHOWN IN COLORS ON THE OPPOSITE PAGE)

Gorgeous Floral Creations Produced by Breeding

Garden Sunflowers with the Only Plant of a Wild Red Sunflower Ever Discovered

Thus Producing this Remarkable New Race of Wonderful Beauty, Variety and Interest

of wild Sunflowers, among the myriads of plants bearing yellow Sunflowers, one single and only plant that hore RED flowers. It was fortunate that this rare find fell into such knowing and scientific hands, for all Sunflowers are self sterile, that is, none will produce seed with its own pollen, to be productive it must be fertilized with pollen from another plant and there being no other red flowering plant to breed with the new discovery, of necessity-to seed-it had to be pollenized with a yellow variety.

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The professor carefully removed the wild red Sunflower plant to his garden, and being acquainted with the Mendelian laws of breeding for definite results -discovered and expounded by Gregor Mendel, a Moravian monk-the red Sunflower was therefore hybridized with yellow garden types and vice versa, the resultant new race being a variety of hybrids in some of which the red blood dominates, in others the yellow. As it requires three generations to "fix" the chosen individual types-that is breed plants that will reproduce "true" from

HENDERSON'S New Red Sunflower (SHOWN IN COLORS ON THE OPPOSITE PAGE)

This type we introduced last year and it has given great satisfaction to all who grew it. One lady writes: "Your new red Sunflowers were simply grand and attracted a great deal of attention." Another customer writes: "I received a blue ribbon at our local flower show for my red Sunflowers grown from your seed." Another says: "From a package of your red Sunflower seeds we pro-duced a good percentage of nearly all red flowers, others with red circles, some doubled with an artis raw of notable, but the next surgering of the let use one doubled with an extra row of petals, but the most surprising of the lot was one plant that bore very nearly pure while flowers; they were creamy when opening, but turned white when fully developed; it was most conspicuous and striking; the petals were long, the center small, and it appeared like a mammoth Daisy." The plants of Henderson's "Red and Gold" Sunflower grow strong and sturdy to a height of 7 to 9 feet-according to the richness of the soil and the sunny warmth of location—producing several large flowers of refined form, the rays wide and long, the disc or center small. The coloring varies from golden-yellow

splashed with red to nearly all red, but the great majority will be Gaillardia coloredthat is a wide or narrow zone of red surrounds the purplish-black center, the ends or tips of the petals being of a rich golden-yellow color; this combination is very rich and effective. Of course a small proportion of the plants may produce all yellow flowers, but even these will be showy and desirable. (See cut.) PRICE, PER PACKET, 15c.; PER 1,000 SEEDS, 75c.

In 1910 the wife of a professor of biology in the West discovered in this land || seed, we therefore concluded not to wait longer for any special "fixed" types, but to offer this season the seed of the various hybrid crosses in mixtures believing that our patrons will enjoy-as we do-pleasurable interest in watching the development of new and varied forms and colorings. HENDERSON'S NEW RED SUNFLOWERS are splendid garden annuals, quick and robust in growth, very showy in the border-and the long-stemmed flowers when cut and vased are most effective and last long in water appearing especially well by artificial light. Plants may produce all yellow flowers.

> HENDERSON'S NEW RED SUNFLOWERS are as easily grown from seed as any other annual Sunflower-they thrive in almost any soil in a sunny position. The seed may be sown in the open ground when warm enough-or it may be started in the house or hot bed. The plants commence flowering in about 8 weeks from seed sowing, and should stand not nearer than 3 feet apart for best development.

HENDERSON'S NEW Wine and Primrose Sunflower (SHOWN IN COLORS ON THE OPPOSITE PAGE)

This new type has been produced by crossing a red Sunflower on the cream or primrose colored garden variety. The resultant hybrid plants are of distinctive branching growth-almost candelabra-like, attaining a height of about 5 feet. The numerous side branches each terminate with a Sunflower 4 to 5 inches across, of light primrose or cream-yellow, broadly zoned around the disc with wine-red. As a plant carries from 20 to 30 of these beautifully colored flowers, the glorious decorative effect may be imagined. (See cut.) PRICE, PER PACKET, 25e.; PER 1,000 SEEDS, \$1.00.

HENDERSON'S NEW Red Lilliput Sunflower

(SHOWN IN COLORS ON THE OPPOSITE PAGE)

This small-flowering dwarf bush Sunflower-while perhaps the least desirable of Henderson's trio of red Sunflowers-is most unique and novel. The plants form compact bushes 2 to 3 feet in height and of about the same diameter. The hundreds of little branches carry each a miniature Sunflower 21/2 to 3 inches across, colored entirely opposite to its larger growing relatives-the flowers of the Red Lilliput being zoned with yellow around the dark center, the ends of the petals being tipped with either claret or maroon-red. There is of course the expected variation in coloring on different plants - some producing flowers in which the red predominates, and others with flowers almost or quite goldenyellow. The flowers are produced freely all over the plant and in continuous succession until killed by frost. (See cut.) PRICE, PER PACKET, 20c.





THE HENDERSON COLLECTION OF EIGHTEEN NEW GIANT SPENCER SWEET PEAS

> ONE PACKET EACH FOR \$100 POST PAID

"SWEET PEAS IN FOREGROUND - NATURAL SIZE

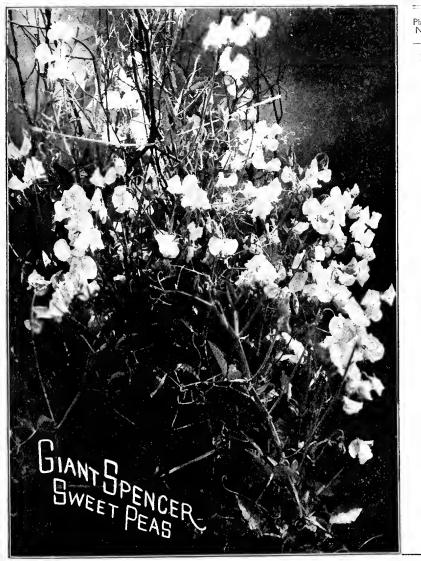
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"Sweet Peas" in Vase-Reduced Size

From PETER HENDERSON @ CO., NEW YORK 115 THE "HENDERSON" COLLECTION OF CHOICEST NEW Giant Waved Spencer or "Orchid-Flowered" Sweet Peas

Sweet Peas, gay and fragrant, are the most universally popular annual flowers cultivated. Inexpensive, easily and quickly grown from seed, thriving in town or country gardens, supplying an abundance of continuous bloom for months—an adornment to garden, house or corsage. Is it any wonder that they are "everybody's flowers," and have been for years and years, even though for a century and a half their tardiness in developing improved varieties—without parallel among cultivated flowers—was marvelled at by botanists? Eventually, however, the physiological reason was understood, and artificial cross fertilization was undertaken, then Sweet Pea "blood was broken." New colors and forms began to appear in rapid succession, until finally, but a few years ago, a paragon type appeared in the famous gardens of Earl Spencer, Northamptonshire, England. This newcomer, extremely beautiful, the fairest-formed and largest Sweet Pea ever grown, was named "Countess Spencer" and from this has sprung the glorified modern race of Giant Waved "Spencer" or "Orchidflowered" Sweet Peas. The characteristics of the Spencer Sweet Peas, grown under congenial conditions are: robust growth, the plants attaining a height of from 6 to 10 feet, requiring for full development to be not less than 6 inches apart. The flowers are giants among Sweet Peas, measuring 2 to 21½ inches across. They are beautifully formed with huge standards, open and upright and immense wings gracefully poised. Both standards and wings are daintily waved, the undulations reflecting high lights and casting shadows in the depths, thus showing a harmony of tones which greatly enhances the coloring. Three and often four or more of these queenly blossoms are borne on long, strong stems, rendering them unsurpassable as cut flowers for vases, bouquets and other decorations. Their long-continued profusion of bloom is phenomenal, but accounted for by the fact that a majority of the flowers of true Spencers fall as they fade—before the seed pod is formed—thus continuing the succession of bloom—for as all know when Sweet Peas set pods, the flowering diminishes. (See cut.)

THE EIGHTEEN VARIETIES SHOWN IN COLORS ON OPPOSITE PAGE AND DESCRIBED BELOW ARE THE LATEST AND BEST—EACH TYPIFYING A POPULAR COLOR CLASS Price for the collection, one packet each—18 in all for \$1.00. Delivered free in the U.S.



-			
Plate No.	Prices Delivered Free in the United States	Per Packet	Per Oz.
в	Charles Foster. The finest of the "fancy" or "pastel" class; exquisite apricot-pink flushed with lilac-blush and manye	10c.	50c.
с	Clara Curtis. The largest and best strain of "Primrose-Spencer"; flowers large, of splendid substance and well waved; color cream-yellow.		30c.
0	Countess Spencer. A re-selected and improved strain of the glorious original "Spencer" Sweet Pca and still unbeaten in its color class; clear,		
D	Elfrida Pearson. Magnificent large flowers of exquisite blush-pink deepening in tone towards		30c.
Е	the edges. Florence Nightingale. Beautiful, clear lavender with a faint pinkish sheen; the largest and best		40c.
G	of its color Etta Dyke. A superior strain of "White Spencer" larger, whiter, better filled and has more sub- stance than even the "Vaunted Whites" intro-	10c.	.30c.
н	daced last year Margaret Madison. An improved larger flower-	10c.	40c.
I	ing strain of this charming variety; color, clear azure-blue when fully expanded Martha Washington. Most beautiful; blush- white veiled with rosy-pink deepening into a	10c.	40c.
J	Maud Holmes. They very best strain of "Sun- proof Crimsons" or "King Edward Spencers,"	10c.	30 c .
к	a brilliant crimson self—holding its color well under all conditions Mrs. Cuthbertson. A "bicolor" of the largest and finest form; color carmine-rose with blush-	10c.	30c.
L	white wings, strong grower and prolific bloomer Mrs. Breadmore. Cream-buff flushed rose and distinctly edged with deep rose color; the best	10c.	50c.
м	of the "Yellow Picotees" Mrs. Hugh Dickson. Our favorite in the beauti- ful new "cream-pink" section; warm salmony-	10c.	30c.
N	pink influenced by an under color of primrose. Mrs. Townsend. The best blue "Picotee"; color, white slightly finshed with pale lilac deepening	10c.	30c.
F	into a distinct blue edge. Mrs. Unwin. Immense flowers of perfect form, striped and flaked with bright orange-scallet	10c.	30c.
р	on a white ground color. The finest of its coloring. Nubian. The largest and best of the "Maroons"; immense flowers of rich glossy mahogany color	10c.	50c.
A	Queen of Norway. Splendid large flowers of violet-mauve. It is shown a little too deep in	10c.	30c.
Q	coloring on the plate opposite—it is distinct and beautiful Rosabelle. Brilliant carmine-rose colored flowers	10c.	40c.
R	of the largest size and finest waved form. The best of the "Herbert and Ingman" color class Thomas Stevenson. Large and brilliantly effect-	10c.	50c.
	ive flowers of fiery red-orange and it is prac- tically sunproof. The finest variety in its class	10c.	40c.

Henderson's Leaflet "How to Grow Sweet Peas" includes new information on the subject and Free to Customers asked for

116	EVERYTHING FOR	TI	HE	GA	ARDEN - Flower Seeds		
					cer ^{or "Orchid} Sweet Pea		
				CAN	N AND EUROPEAN NOVELTIES		
Peas, cross- and g	e world wide popularity of the new race of Giant Waved Sp their sportive tendency and the case with which they are h bred, has resulted in the production of a legion of varieties by rowers both in Europe and America. In consequence number different names have proven to be identical and many other	ybridiz y enthu s of vai	ed or isiasts rieties	a thom	r. Therefore in our effort to simplify this confusion of nam rough study and comparison of hundreds of varieties grown ds the past summer and after the name of such variety we off n italics the synonyms and those "too near alike."	at our	trial
	GIANT WAVED S	PENCI	er sv	VEET	PEA-COLOR CLASSES		•.
To be mi	ssing, by referring to its color class a similar and better varie	ty may	be selec	cted.	ng numbers preceding the varieties; should the name of some		
Prime Pale of Deep Lilac- Blush Pink. Rose, Rose Carm	ose and ivory				17-20-28-67Fancy.64Picotee edged rose on white.33-44Picotee edged blue on white.56-57-61Picotee edged rose on yellow.4-63Striped, etc., orange on white.59Striped, etc., pink on white.5-27-39Striped, etc., haven on white.25-39-69Striped, etc., blue on white.10-37Striped, etc., rose on yellow.		16-42 54 51 2-49 6-55 60-68 65 22 29-38
HE	NDERSON'S "COLOR CLASS" COLLECTION of GIANT W		SPENC		EET PEAS one packet—our selection—from each of the above 34 cc	lor clas	sses,
N7	Deing Dulingent Day in the U.C.	PRI		No.	Prices Delivered Free in the U. S.	PRI	
No.	Prices Delivered Free in the U.S.	Pkt.	Oz.		Files Derivered File in the C. C.	Pkt.	Oz.
1	Afterglow. Banner, rosy-amethyst tinted ultramarine- violet at base; wings, peacock and electric blues. One of the aesthetic new pastel colorings; most effective in cloudy weather or if shaded from hot sun	10c.	50c.	21 22	 Elfrida Pearson. See page 115 and colored plate; magnificent flower of blush pink, deepening towards the edges Empress Eugenie (Improved Juanita Spencer). The latest and best "lavender striped"; very light blue and laven- 	10c.	40c.
2	America Spencer (Mrs. Wilcox; Yankee). Striped and flaked brilliant carmine-red over white; very large flow-	100	30c.	23	the Roosevelt. Large creamy-buff colored flowers flushed	10c.	50c.
3	ers of splendid form. Apple Blossom Spencer (Arthur Unwin; Mrs. A. Ireland; Colleen). Banner bright rose color; wings creamy-blush;	10c.	30c.	24	and flaked with pale rose-pink	10c.	30c.
4	a very robust, profuse and large flowering "Bi-color" Arthur Green (John Ridd). Banner purple with a tinge of maroon; wings deep violet-purple; a strong grower with	10c.	30c. 75c.	25	colored plate; extra large-frilled pure white flowers Flora Norton Spencer (Kathleen MacGowan; Leslie Imber; Princess Mary; Zephyr). Beautiful azure or pale blue	10c.	40c.
5	splendid, large flowers	1.5c.		26	flowers of medium size but profusely produced Florence Morse Spencer (Bobby K; Mrs. Hardcastle Sykes; Princess Victoria). Very large wavy flowers of soft blush-pink flushed towards edge with deeper pink	10c.	30c.
6	Aurora Spencer (Peter Blair). Strongly flaked and striped bright orange-rose on white; very large flowers of perfect			27	Florence Nightingale (Lavender Queen; Lavender George Herbert). See page 115 and colored plate; large lavender with einficite them	10c.	30c.
7	form and well waved	10c.		28	with pinkish sheen	10c.	30c.
8	shading; strong grower and very floriferous Bertrand Deal. Large, perfectly formed, waved flowers of pinkish-lilac suffused with soft rosy-mauve; an exquisite variety	10c.	50c.	29	Helen Pierce Spencer (Lady Ursula; Mrs. T. W. Warren). A large, true waved Spencer; ground color white rippled and penciled with bright blue	10c.	40c.
9	Blanche Ferry Spencer. Banner deep rose-pink; wings white tinted with blush; a large "Spencer" form of the popular old "pink and white"	10c.	30c.	30	Hercules. A giant even among the Spencers; immense long stemmed flowers of rich clear rose-pink; vines vig- orous and free blooming	15c.	75c.
10	Captain of the Blues Spencer (Waverly Spencer; Mrs. Walter Wright Spencer). Banner maroon-purple; wings magenta-purple; very large flowers	10c.	30c.	31	Irish Belle (Dream; Dorothy; Annabel Lee; Mrs. Reginald Hill). Soft lilac on cream flushed pale rosy-mauve; almost "pastel" in coloring	10c.	40c.
11	Charles Foster. See page 115 and colored plate; apricot- pink flushed lilac and mauve	10c.	50c.	32	John Ingman George Herbert; Mrs. Wm. King; Paradise Carmine). Rich earmine-rose, very large and of the finest waved form	10c.	30c.
12	Charm (Agricola). Very daintily colored blush-white flushed with rosy-lilac	15c.	60c.	33	King Edward Spencer (Crimson King; Crimson Giant; Mrs. Duncan; The King). A re-selected improved strain and the best of all the crimsons here noted; color rich		
13	Clara Curtis (Primrose Spencer; Isobel Malcolm; Paradise Cream, etc.). See page 115 and colored plate; the best of the primrose-yellows.	10c.	30c.	34	crimson-searlet; large open form; waved flowers of the largest size	10c.	.30c.
14	Constance Oliver (Holdfast Beauty; Nell Gwynne). Rich "cream-pink"; a bright pink influenced to salmony by overlaying an undercolor of primrose; vigorous grower; large lovely flowers	10c.	30c.	35	perfect finish of the flower in every detail—form, size, waviness and glistening, immaculate whiteness Lady Evelyn Eyre. One of the largest and loveliest	· 20c.	\$1.25
15	Countess Spencer (Enchantress; Paradise; Pink Pearl). See page 115 and colored plate; a re-selected, improved strain of this grand original "pink Spencer"	10c.	30c.	36	Spencer Sweet Peas; immense long stemmed flowers of exquisite rosy-blush but opening with a lemonish flush Lady Miller (<i>Isabel; Grace Darling</i>). Very large well formed flowers of a soft buff-blush sulfused pale salmon or shrimp-	15c.	60c.
16	Dainty Spencer (Elsie Ilcrbert; E. J. Deal; Picolee). Very large, splendidly formed flowers of blush-white; distinctly picotee edged with carmine-rose	10c.	30c.	37	pink Lord Nelson Spencer (Blue Jacket; Blue King; May Far- quhar; Mrs. G. Charles). The effect is rich navy-blue;	10c.	50c.
17	Dazzler (Edna Unwin; Prince of Orange; Kitty Clive). Extra fine large flowers of lively coloring; banner glowing cerise-orange; wings rose-orange; very profuse	10c.	50c.	38	banner indigo-purple; wings violet-blue Loyalty (A pril; Berlie Usher; George Curzon; Prince Olaf; Suffragette). The finest and largest blue striped; color	10c.	50c.
18	Doris Usher (<i>Mrs. R. Hallam</i>). A splendid large "light cream-pink" or rosy-coral overlaying a cream under color	1	30c.	39	white flaked and marbled bright blue Margaret Madison (Guy Hemus; Walter P. Wright; True	10ç.	30c.
19	Edith Taylor (<i>Mrs. Jessopp</i>). Extra fine and large flowers of rich salmon-rose or cerise; a very lively warm color; strong grower and free bloomer	25c.	\$1.50	40	Lavender; Winifred Unwin). See page 115 and colored plate; large clear pale azure-blue	10c.	40c.
20	Edrom Beauty (<i>Helen Grosvenor</i>). Lovely large rose-orange or salmon colored flowers; considered a little richer in coloring than Helen Lewis	1.0	40c.		immense flowers of the loveliest coloring; a rich warm salmon-pink over a body color of cream which lights up the whole flower into exquisite beauty	25e.	1.75
				10.11	A New Book by the Thos Stevenson \$100		• 1

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"THE MODERN CULTURE OF SWEET PEAS," A New Book by the Thos. Stevenson, \$1.00 postpaid



Giant Waved Spencer Sweet Peas $_{(CONTINUED)}$

		PR	ICE
Ňо.	Prices Delivered Free in the U. S.	Pkt.	1
	And Manager, 6, 1		
41 42	Marie Corelli (Marjorie Willis; Prince of Wales Spencer). Brilliant rose-red; fine, large beautifully waved flowers Martha Washington (Eric Harvey; Marchioness of Tweed-	10c.	30
	<i>dale</i>). See page 115 and colored plate; blush-white flushed and edged tyrian-rose	10c.	30
43	Mary Garden (Duplex Spencer). A lovely deep "cream- pink," pinkish-salmon suffused rosy-apricot; the flowers are very large and some are doubled	10c.	40
44	Maud Holmes (Sunproof Crimson). See page 115 and colored plate; an unsurpassed "Sunproof" crimson	10c.	30
45 46	Mauve Queen (Winsome; Bertha Mussey; Mrs. R. II. Carrad). Large waved flowers of pale mauve-rose	15c.	60
±0 47	May Campbell. Large waved cream colored flowers flecked and blotched in the center with purplish-earmine Menie Christie (Captivation Spencer; Mrs. Chas. Mander;	15c.	50
	<i>Tennant Spencer</i>). Large waved flowers; banner rich rosy- heliotrope; wings violet-magenta	10c.	30
48	Miriam Beaver. A new and fixed strain of this wonderfully beautiful variety; coloring soft salmon-shell pink, shaded hydraugea-pink.	25c.	
49	Mrs. Chamberlain Spencer (Gaiety Spencer). A lovely striped, bright rose-pink on white; large flowers finely waved; strong grower and free bloomer	10c.	30
50	Mrs. Cuthbertson. See page 115 and colored plate; carmine- rose banner and blush-white wings	10c.	50
51	Mrs. C. W. Breadmore (<i>Evelyn Hemus</i>). See page 115 and colored plate; the finest picotee edged yellow	10c.	30
52 53	Mrs. Hugh Dickson (<i>Cladys Burt</i>). See page 115 and colored plate; a large and fine "cream-pink"	10c.	30
	Mrs. Routzahn (Juliet: Mrs. Henry Bell; Queen Mary). A favorite "cream-pink"; a blending of straw color tinted blush-pink and rosy-apricot	10c.	30
54	 Mrs. Townsend (Blue Picolee). See page 115 and colored plate; the best picotec edged blue on white Mrs. W. J. Unwin. See page 115 and colored plate; striped 	10c.	30
55	and flaked bright orange-scalet on white	10c.	50
57	115 and colored plate; rich purplish-mahogany Othello (Anna Lumley; Prince of Asturias; Tom Bolton).	10c.	30
58	A rich deep maroon; immense flowers of the finest waved Spencer form	10c.	30
59	Spencer). Old ivory tinted cream color, faintly suffused with rosy-buffQueen of Norway. See page 115 and colored plate; soft	10c.	30
50	violet-mauve Ramona Spencer (Rainbow). An especially dainty and	10c.	40
51	beautifully striped; pale pink flakes on silvery-white Red Chief (Brunette; Victor Unwin). A rich rose-wood; red banner and wings of one uniform color; much redder	10c.	.30
52	than the maroons	15c.	60
53	rose. Royal Purple. The name describes its color, a rich royal- purple which coloring is carried throughout both banner	10c.	50
14	and wings; the flowers are of splendid size and form on long stems; vines vigorous and free	25c.	 • • •
	Empress; Queen Alexandra Spencer; Vermilion Brilliante). A brilliant scarlet self; surpassing all others in coloring, size, form, profusion of bloom, and it does not burn	15c.	60
55	Senator Spencer (<i>President W. R. Beaver</i>). A large and fine striped seal-brown and claret colored flakes on white.	, 10c.	30
66	Sterling Stent (Captain H. Travers). A glorious salmon and orange variety; rich deep salmon suffused with fiery-orange; needs shading.	10c,	50
57	needs shading. Thomas Stevenson. See page 115 and colored plate; fiery red-orange.	10c.	40
68	Veiled Bride (Pink Helen Pierce Spencer). Large waved Spencer formed flowers of white penciled and watered with	25c.	
9	soft rose-pink Wedgewood Blue. A clear light silvery-blue with just a suggestion of mauve in the banner; an improved large		•••
0	flowering strain and the best variety of its color	15c. 10c.	
	HENDERSON'S SUPERIOR BLEND OF	100,	000
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in proper proportions of bright colors and including several new hybrids of exquisite colors and shades, many of which, when suffi-ciently trued up, will be introduced as new-named varieties...... 10c. 25c. 75c. per ½ lb.; \$2.50 per lb. Delivered free in the U.S.

A NEW BOOK "ABOUT SWEET PEAS," by Walter P. Wright, an English Authority, \$1.00 postpaid

EVERYTHING FOR THE GARDEN - Flower Seeds

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A Collection of Grandiflora and Unwin Sweet Peas

The overshadowing size and beauty of the Giant Waved Spencer Sweet Peas has gradually reduced the demand for most variaties of the Grandiflora and Unwin types so that we now offer only a list of these limited to the popular cheap sorts for sowing in quantity for cut flowers, though they are also very effective for garden decoration and may be grown with less care than the Spencers need to produce their best results. A packet of Grandylora Sweet Peas is subjacient for 500 to 600 feet of row; an oance for 80 to 40 feet, and a pound for 500 to 600 feet of row. for 500 to 600 feet of row.

Prices Delivered free in the U.S.

Blanche Ferry. The popular old "pink and white"; rose-pink with blush-white

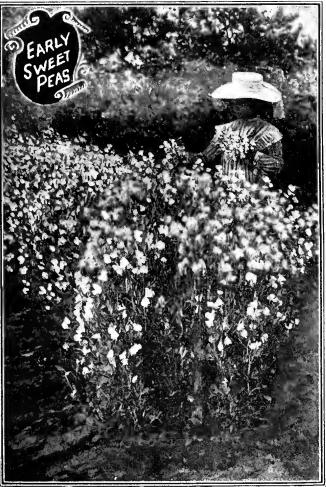
Dorothy Eckford. For years the best white

Dorothy Eckford. For years the best white "Eckford"
Emily Henderson. A pure white "sport" from Blanche Ferry and possessing the same profuse flowering qualities...
Frank Dolby (Unwin). Large waved flowers of light lavender.
King Edward. The splendid old rich crimson-secret.
Lady Grisel Hamilton or Improved Count-ess of Radnor. Beautiful silvery-lavender.
Lord Nelson. Rich indigo-blue.
Lord Nelson. Rich indigo-blue.
Miss Willmott. Orange-rose.
Nora Unwin. Pure white large waved flowers Prima Donna. Exquisite clear light pink

Henderson's Mixed Grandiflora = Sweet Peas =

This unsurpassable mixture is a studied formula containing correct proportions of various bright colors and shades, supplying a harmony of brilliancy.

Pkt.	Oz.	!,{Lb.	Lb.	
				1
5c.	15c.	40c,	\$1.25	
5c.	15c.	40c.	1.25	
5c.	15c.	40c.	F. 25	1. 1. 1
5c.	20c.	60c.	2.00	
5e.	15c.	40c.	1.25	
5e. 5e.	15c. 15c.	40c. 40c.	1.25 1.25	
5c. 5c. 5c. 5c.	15c. 15c. 20c. 15c.	50c. 50c. 60c. 40c.	$ \begin{array}{c} 1.50 \\ 1.50 \\ 2.00 \\ 4.25 \end{array} $	Martin Mart



A Practical Guide to the Most Up-To-Date Methods, under glass in winter and in the open air in summer. "SWEET PEAS FOR PROFIT

PRICE. \$1.50 POSTPAID

Henderson's Leaflet "How to Grow Sweet Peas" Includes new information on the subject and how the English

Customers when

Early and Winter Flowering Sweet Peas

This distinctive class of Sweet Peas is valued for earliness of bloom when grown They begin blooming according to the variety—in from 8 to 12 weeks from seed sowing. Under garden culture the plants are dwarf, branching, bushy and bloom extravagantly though the blossoms are not as large nor the stems as long as those of other types of outdoor Sweet Peas. Their whole character seems to change, how-ever, when grown under glass, especially if trained to a single stalk, then they eventually grow very tall. The first flowers appear low down and others develop along the plant as it grows often to a height of 10 to 12 feet. Thus a succession of flowers is produced all winter long and there flowers are very large and here long flowers is produced all winter long and these flowers are very large and have long stems. (See cut.)

Prices Delivered free in the U.S.	Pkt.	Oz.	¼Lb.	Lb.
Christmas Pink. Rose color standard and blush-white wings; large open flowers	10e.	20c.	60c.	\$2.00
Earliest of All. The earliest strain of "Blanche Ferry" and a popular "pink and white"	5c.	1.5e.	50e.	1.50
Earliest White. The earliest flowering strain of "Emily Henderson"; pure white	5e.	15c.	50e,	1.50
Earliest Sunbeams. Bright primrose-yellow open formed flowers.	5e.	15e.	50e.	1.50
Le Marquis or "Christmas Navy Blue." Deep indigo- purple flowers	10e.	20e.		2.00
Mont Blanc, "Christmas White" or Florence Deuyer. A little larger but later than "Earliest White"	5e.	15e.		1.50
Mrs. Alexander Wallace. Exquisite pinkish-lavender	10e.	20e.	60e.	2,00
Mrs. E. Wild, Rich earmine-rose color	10e.	20e.	60c.	2.00
Mrs. F. J. Dolansky. Pure bright pink	10e.	20e.	60e.	2,00
Mrs. Hannan. Deep rose-pink.	10e.	20e.	60c.	2.00
Mrs.William Sim. Rich salmon-pink, long stemmed flowers	10c.	20c.	60c.	2.00
Mixed Early Flowering Sweet Peas. For garden culture	5e.	15e.	45c.	1.25

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15c, 30c. 1.00

From PETER HENDERSON @ CO., NEW YORK

SWEET WILLIAM (Dianthus Barbatus)

For many years the Sweet William has been esteemed as one of our finest of hardy garden plants, being of easy culture, thriving in any good garden soil and lasting for years. The plants grow about 1 foot high and form fine clumps. (See cut.) A Collection of 6 separate varieties, 1 pkt. each, 50c. Henderson's Perfection. Our improved Perfection strains produce in greatest profusion very large florets in large heads and in a great variety of extremely rich colors, including blood-crimson, salmon, pink, white, cerise, etc., many having large white eyes, and all being sweet-scented. Since Large-flowering Perfection. Wired. Extra choice Auticula eved varieties.

Single Large-flowering Perfection, Mixed. Extra choice Auricula-eyed varieties	
Double Large-flowering Perfection, Mixed. Extra choice	
Giant White. Immense pure white flowers in large heads; very beautiful 25c.	
Diadem. Large flowers of deep rich crimson, with a well defined white eye	
Pink Beauty. Large single flowers of pure pink. 15c.	
Scarlet Beauty. Large single flowers of intense scarlet	
Harlequin. Large flowers of several colors produced on one plant. Sometimes a head will be all crimson,	
another all pink, another white, ctc., but usually florets of different colors will be borne in one head; very	
unique and heautiful	

NEW ANNUAL SWEET WILLIAM (Dianthus Barbatus annuus)

The old avorite Sweet William, as all know, does not flower until the second year from seed, but this new type commences blooming in early summer from spring sown seed and continues in flower for several weeks. The plants are of the same habit as the perennial kinds, producing fine heads of bloom of various colors—white, crim-son, rose pink, etc., many of which are broadly edged with white and sweetly fragrant. Pkt. 15c. Mixed Colors.....

SWEET ROCKET or DAME'S VIOLET Favorite, hardy, herbaceous perennials—very effective in the garden border. The plants form large clumps 2 to 3 feet in height covered with showy terminal spikes of flowers resembling Stocks. The colors range from white through illac to pink and purple; very productive of bloom and splendid for cut flowers. *Pkt.* 10c. . Pkt. 10c. Mixed Colors

SWAINSONIA

THUNBERGIA

Rapid-growing climbers attaining a height of 6 to 8 feet, densely clothed with neat, green foliage not affected by insects; the small single flowers of various colors are freely produced. A pretty vine for trellis, fences, rock-work, etc. Though a tender percennial, it is usually grown as an annual. Mixed Colors, (Alata)..... Pkl. 10c.

AMMOTH

TORENIA Princess of Montenegro. Fine plants for vases or pot culture; also suitable for garden planting in the summer; produc-

ing freely and continuously giant flowers of lavender and purple, with yellow throat; tender perennial; 6 to 12 in ches high.

Pkt. 15c.

VEETWI

VERBENA Henderson's Mammoth

VERDELVA CHENGERSON'S Mammon This distinct and beautiful race we originated, introduced and named. The average trusses measure 9 to 12 inches in eir-eumference and the individual florets on properly grown plants over 1 inch across—or larger than a 25c, silver picee. They bloom freely, are vigorous in growth, and contain beautiful new colors and shades. For garden beds and massing these Verbenas are unrivaled; flowers of the most brilliant colors pro-duced continually from spring until late in the autumn.⁴ Al-though perennials, these form luxuriant plants and bloom the first senson from seed. (See cut.)

Mami										35c.: Pkt.	
	" W	hite.				• • •	• • •	 	 	50e.;	10c.
"	Pu	rple .				• • •		 	 	50c.; 50c.;	'10c.
"	Pink	:						 	 	50c.;	10c.
"	Scarle	et						 	 	50c.;	10c.
"	Yellow.	Cre	am-y	rell(, wc			 	 		10c.

"Aurieula-eyed, Mixed. The immense flowers are produced in variety of colors, each flower having a large white eenter, which is in effective con-trast with the brilliant eoloring of the flower. Pkl. 15c. Helen Willmott. Large, bright salmon-rose colored flowers, having a white eye, with a small percentage of varied shades, which are also very fine. Pkl. 15c. " Mammoth White Star. Immense flowers of light blue with a star-like white center.

Rich colors, striped and variegated..... Mammoth Striped. 15c.

"The Mammoth Verbenas that I raised from your seed were very beautiful, I never saw such a variety of colors. My neighbors and friends all admired them." Mrs. M. E. PHELPS, Adams, Mass.

Popular "PICTURESQUE GARDENS" by Charles Henderson "I am very much pleased with having received \$1.00 postpaid. Edition "Form it many hints as to beautifying a place \$1.5ee page 199. of seven acres on which there was some bog land that I did not know what to do with. It is a handsome, valuable book and 1 appreciate its practicability." J. T. BULLARD, Mt. Lake Park, Md.

" "

ANNUAL VALERIAN

(Centranthus Macrosiphon)

Mixed Colors.....

VINCA ROSEA (MADAGASCAR PERIWINKLE)

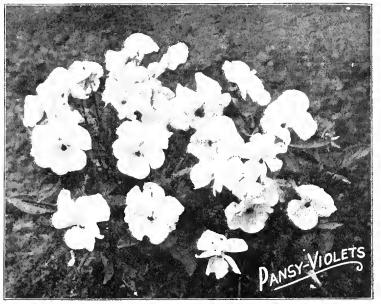
Rosea Alba. White with	rose eye	. 40c.; 10c.
Rosea Alba Pura. Pure	white	. 40c.; 10c.
Mixed Colors		. 35c.; 10c.

VISCARIA

Extra-Early Annual Wall Flower

These flower the first season from seed, making compact branching p	lants
8 to 10 inches in height covered with delightfully fragrant single flo	wers.
Parisian . Golden shaded orange-red Per 1,000 seeds, 50c.; Pkt.	. 10c.
Blood-red. Red, orange shaded blood-red 50c.;	10c.
Golden Gem. Rich bright yellow 50c.;	10c.
White Gem. Cream-white	10c.
Mixed Colors	10c.
mixed Colors	

CHINESE WISTARIA



TUFTED OR BEDDING "PANSY VIOLETS

This improved strain (Viola commute around) for hybride) produces beautiful Pansy-like blossoms, 2 to 2½ inches across, of great substance and of most brilliant colors, including white, lemon, orange, claret, crimson, maroon, layender, purple, silver gray, rose, black, blue, etc.; also fancy varieties tunted, striped, blotched, feathered, picotee-edged, etc. The plants are hardy, of vigorous growth, forming deep-rooting, compact, tuited clumps. Planted in masses or lines they form perfect mats covered with myriads of flowers from spring until cold weather. They are more perennial in character than Pansies, throwing out new roots annually, adapting them to permanent beds, edgings, etc. Many of them are as highly scented as the sweetest Violet. (See cut.) Mixed Colors

NEW GIANT ZINNIAS

vers of p	gigantic size,	4 to	6 inche	s across	and densely double; plants of strong,	
muriant	growth, 215	to 3	feet in	height.	(See cut.)	
White	Snow-white				Per 1,000 seeds, \$1.00; Pkt. 15c.	

I BIOMER' 7:5 FO D TEEL III UEIBITE (DEF (NH))	
Snow-white Per 1,000 seeds, \$1.00; Pkt.	15c.
rlet Rich crimson-scarlet 1.00;	15c.
imson	15c.
Purple 1.00;	15c.
Striped. Gold and scarlet 1.00;	15c.
Golden-yellow. Rich, deep yellow 1.00;	15c.
Sulphur-yellow 1.00;	15c.
Violet 1.00;	15c.
Mixed Colors 75c.;	15c.
Collection of above 8 Giant Zinnias, \$1.00	

Improved Dwarf Flowering Zinnias These indispensable garden annuals are now greatly improved. The plants form handsome, compact bushes 2 feet in height, with large, perfectly-formed double flowers. Schwarterse

	Salmon-rose Per 1,000 seeds, 40c.; Pkt.	
d.	Crimson 40c.;	10c.
κ.	Orange 40c.;	10c.
L	Yellow 40c.;	10c.
	Wbite 40c.;	10c.
5	Purple 40c.;	10c.
٤.		10c.
<u>.</u>	Collection of above 6 separate Dwarf Large-flow	ering
	Zinnias, 50c,	.,-

New, unique and novel; the double flowers Green Gem.

Mixed Colors Per 1,000 seeds, 40c.; Pkt. 10c.

LILLIPUT ZINNIAS

Uncommonly pretty, small branching plants, about 1 foot high with small very double flowers in such profusion as to fairly envelope the plants.

New Giant Zinnia Flow

Scar Cr

ENDERSON'S



Apios Tuberosa

If by Parcel Post, add Postage at Zone Rates. Weight ½ lb. per doz. Single Bulbs mailed Free. An elegant climbing plant, growing from 8 to 10 feet high, bearing large clusters of brownish-purple sweet-scented flowers in July. The tubers may be planted any time in spring, the earlier the better, and as they are perfectly hardy, they require no further attention. The vine dies down every winter, but starts early in the spring. Price, 15c. each; \$1.50 per doz.

Bessera Elegans

Exquisite and free-blooming. The flowers are borne in graceful umbels of 12 to 20, on stems 1 to 2 feet high, and open in succession during fully two months of summer and autumn. Color, bright vermilion marked with rosy-white. For an effective display, at least 12 to 25 or more bulbs should be grown in groups in a sunny bed, planted about 6 inches apart. Price, 5c. each; 50c. per doz.; \$4.00 per 100. Mailed Free,

each; 50c. per doz.; \$4.00 per 100. Mailed Free. Chlidanthus Fragrans If by Parcel Post, add Postage at Zone Rates. Weight, 14 bs. per doz. Single Bulbs mailed Free. A South American bulbous plant that bears very fragrant and pretty bright yellow flowers of open, star-like form, with long tubes; the flowers are carried on upright clusters on stems 12 to 16 inches high. The bulbs may be planted in the garden in spring; they will then flower during the summer and should be taken up in the fall and stored away like Gladiolus bulbs, or they may be flowered in pots if desired. Price, 10c. each; \$1.00 per doz; \$7.50 per 100.

CINNAMON



Summer-Flowering Bulbs

This class includes some of our showiest garden flowers. They are of the casiest culture; planted in spring in good garden culture; planted in spring in good garden soil they flower with great certainty during summer and fall. The hardy sorts may remain in the ground over winter but the tender sorts are to be taken up after the foliage has ripened in the fall, and the bulbs stored away in a dry, cool place until planting time the next spring.

Amorphophallus Rivieri

If by Parcel Post, add Postage at Zone Rates.

A showy plant for specimens or groups on a lawn; enormous palm-like leaves, 3 to 4 feet in diameter, spreading in the shape of an umbrella; the green stem is marbled brown and white; the large, red flowers are produced before the leaves appear. It is chiefly grown, however, for the luxuriant tropical effect of the foliage. Plant out in May, (See cut). The larger bulbs produce larger and taller plants the first season. Price 50c, each; \$5.00 per doz. Weight, 4 oz. each. each.

Immense Bulbs. \$1.00 each, \$10.00 per doz. Weight, 8 oz. each.





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Giant "St. Brigid" Anemone

If by Parcel Post, add Postage at Zone Rates. Weight, 1 lb. per 100. Single Bulbs and Dozens mailed Free.

mailed Free. A new race, bearing magnificent flowers, double, semi-double and single. 3 to 5 inches across, and of the richest as well as the daintiest colors, markings, blendings, etc. Scarlet, crimson, rose, pink, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped, zoned, etc., in endless variety. The flowers borne on long stems are beautiful when vased, the graceful feathery foliage supplying a charming setting. The tubers planted in the spring will flower during the summer in sheltered locations. (See cut.) Mixed Colors. Sc. each; 50c. doz.; §3.00 per 100.

Caladium Esculentum

If by Parcel Post, add Postage at Zone Rates.

If by Furce Fost, and Postage at Zone Rates. Weights given. (Elephant's Ear.) Grand, tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. In deep, rich soil, if freely watered, they produce eep, nen son, in freely watered, they produce enormous leaves, frequently 4 feet long by 3 feet wide; height, 4 to 5 feet. (See cut.) Extra Size, 12 inches and over in circumference, Price, 25c, each; \$2.50, per doz. Weight 2 lbs.

each.

First Size. 9 inches and over in circumference. Price, 15c. each; \$1.50 per doz. Weight 1 lb. each

each. Second Size. 6 inches and over in circumference. Price. 10c. each; \$1.00 per doz. Weight ½ lb. each.

Cooperia Drummondii TEXAS "EVENING STAR" FLOWER IEXAS "EVENING STAR" FLOWER If by Parcel Post, add Postage at Zone Rates. Weigh Albs, per 100. Single Bulbs and Dozens mailed Free. Planted outin the garden in the spring a clump of 12 to 25 or more, 4 to 6 inches apart, will bloom successively from May to Septem-ber. The flowers are star-shaped, with long tubes, pure white and exquisitely fragrant with the odor of Primroses, Price 6c. each; 60c. per doz.; \$4.50 per 100. Weight.

Cinnamon Vine If by Parcel Post, add Postage a Zone Rates. Weight, 2 lbs. per doz. Single Bulbs mailed Free.

Single Bulbs mailed Free. A beautiful, hardy climber for any-thing on which the vines can twine; it grows from 15 to 30 feet high and when established the vines attain a much greater length. The leaves are green, thick and glossy, always clean, healthy, and free from insects. The white flowers, while insignificant, emit a delightful cinnamon-like perfume. The roots remain in the ground for years, increasing in size and vigor, it the vine dies down every winter. (See cul) Price, extra

but the vine dies down every winter. (See cut.) Price, large 2-year-old roots, 12c. each; \$1.25 per doz.; \$10.00 per 100.

If Bulbs are wanted by Parcel Post, Postage at the Zone Rates must be added {The weights} Single Bulbs mailed free are given } excepting otherwise noted.

CHARNER

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EVERYTHING FOR THE GARDEN-Flower Bulbs 122 IN THE REPORT OF THE PARTY Sector, the neutrino influence in the sector was a sector was a sector was a sector of the sector of t

HENDERSON'S NEW GLADIOLUS

The modern Gladiolus are triumphs of the hybridixer's art, new types and a legion of new varieties having been evolved that far surpass the favorites so prized a few years ago, in size and form of flower and varied coloring, comprising all imaginable colors, shades and variegations, from the most gorgeous and dazding to the softest and most delicate tints. They deserve to be grown in every garden. For cutting they are in-valuable, the flower's lasting in water a week. They are of easy culture, grow in any garden soil, never fail to flower the same season, and by successive plantings every two or three weeks, from April to June, can be had in flower from July until checked by frost.



 Aurora. An extra fine and large striped variety; lovely pink flaked and striped with carmine-rose.
 50e. each; \$5.00 per doz.

 Blue Jay. Largest Lemoinei shaped flowers of rieh brilliant blues, finely marked with violet blotches on the lower petals; a tall vigorous grower.
 25e. each; \$2.50 per doz.

23c. each; \$2.30 per doz.
Captivation. Large, eream-colored flowers with throat tintings of garnet, and a large, light yellow blotch on the lower petals...40e, each; \$4.00 per doz.
Charmer. Large, broad-petalled flowers of soft mauve-pink blending off lighter in the throat which is penciled carmine-lake with a large blotch of same color on the central lower petal. (*Nee cut.*). 30e, each; \$3.00 per doz.
Cynosure. Immeuse flowers of explicited deep rose-pink marked on the lower petals with a throat blotch of crimson-lake; tall, sturdy well-filled spike. 25e, each; \$2.50 per doz.

zzler. Magnificent large Princeps-like flowers of vivid salmon-scarlet with a throat blotch on the lower petals of red-orange further ornamented with car-mine-lake flakes; fine long spike, well filled. (*See cut.*). 30e. each; \$3.00 per doz. Dazzler.

GARDEN CULTURE OF THE GLADIOLUS

Our leaflet on best methods of growing flowering, harvesting and storing the bulbs, free to customers when asked for

Mrs. Frank Pendleton. One of the finest of the new varieties and the winner of Awards and Prizes at Boston. Worcester, Rochester, New York, Baltimore, Chicago, London, etc. The flowers are very large, well expanded and Lily-like and of a brilliant salmon-pink flushed deeper and marked with glowing blood-red blotches in the throat and in the three lower petals. Spike strong and straight; plant very healthy, vigorous and free bloomer. Most effective either for garden decoration or as a cut flower. ... 35c. each; \$3.50 per doz.
 Painted Lady. Splendid, large blushed white flowers with throat tintings of crimson-lake and a blotch of the same on lower petals. 40c. each; \$4.00 per doz.

Pink Perfection. A glorious new foreign variety that has received awards of merit both in England and Holland. Flowers of immense size on a tall straight well-filled spike; color lovely rose-pink..., 25c, each; \$2.50 per doz.

The Collection of Henderson's Grand New Gladiolus one bulb each of the above 24 magnificent varieties for \$7.00, delivered free in the U. S.

GLADIOLUS SINGLE BULBS, DOZENS AND COLLECTIONS WE DELIVER FREE IN THE U.S., but at the 100 and 1000 prices purchaser pays transit charges. If wanted by Parcel Post add postage at Zone Rates (Average Weight 10 lbs. per 100).

From PETER HENDERSON @ CO., NEW YORK

hoicest Named

The following list comprises our choice in the fields after studying and comparing the merits of hundreds of varieties, consideration being given to healthy growth, size, form, eoloring and substance of flowers, properly spaced and faced on strong, straight, upright spikes, etc. We therefore believe that this selection of up-to-date named Gladiolus is unsurpassable, containing as it does the best of Childsii, Gandavensis, Groff's and European Hybrid Sections. All old "runout" inferior and "too-near-alike" varieties have been eliminated. A fair sized collection of these modern Gladiolus will afford a continuous succession of delightful surprises to the grower.

NOTE. The Section or Type to which the various varieties belong is indicated by the letters (C) for Childsii, (G) for Gandavensis, (Gf) for Groff's, (H) for Hybrid.

GARDEN CULTURE of GLADIOLUS Our Leaflet on Best Methods of Growing, FREE to CUSTOMERS when Flowering and Harvesting the Bulbs. asked for

Prices

If by Parcel Post add postage at Zone Rates (average weight 10 lbs. per 100). Single Bulbs and Dozens We deliver free in U.S.

If by Parcel Post add postage at Zone Rates (average weight 10 lbs. per 100). Single Bulbs and Dozens

123

Prices

others the red..... Mad. Monneret (G). Delicate rose color; late bloomer

and very popular..... Maize (H). A soft, light corn color tinted rose with a slender tongue of fuchsia-red on lower petals; large

stender tongue of fuchsia-red on lower petals; large graceful spike.
May (G). Lovely, pure white flowers, flaked rosycrimson; strong spike; good for bedding and foreing.
Meadowvale (Gf). A large, pure white flower touched with crimson in the throat; lower petals faintly flushed with crimson in the throat; lower petals faintly flushed

	100	Doz.	Each
Mrs tin or	\$13.00	\$1.75	\$.18
Nez	3.00	. 50	.05
Niag	4.00	. 65	. 06
th Oeto	3,50	. 50	.05
Of Pan	2.00	. 50	. 05
re ar	5.00	.75	.07
Peac	8.00	1.00	. 10
he Pink	7.00	1.00	.10
di de	14.00	1.75	.18
Prin	8.00	1.25	.12
Rose	15.00	2.00	. 20
Rose	7.00	1.00	. 10
Sale			
Scar	20.00	2.50	. 25
Seri	5.00	.75	.07
Shal	7.00	1.00	. 10
Sple	7.00	1.00	.10
Sulp flo Sunl	12.00	1.50	.15
th Supe en	9.00	1.25	.12
Taco	7.00	1.00	. 10
lei Vari	5.00	.75	. 07
du sp	3.00	. 50	. 05
War sh Wild	7.00	1.00	. 10
Will	7.00	1.00	. 10
lo Wm	9.00	1.25	. 12
pi	4.00	.65	.06
	10.00	$2.00 \\ 1.50$.20 .15
	7.00	1.00	. 10
	4.00	. 60	. 06
	9.00	1.25	. 12
Pop 60	4.00	. 60	.06
Exc			0.6
Peri	4.00	. 60	.06
ea Cho	7.50	2.00	.20
20 Con	7.50	1.00	.10
p	. 05	3.00	. 50
		(

We deliver free in U.S.	1.12.11	D	100
	Each	Doz.	100
Mrs. James Laneashire (H). Deep eream shading to rosy tinted flesh color with a contrasting stripe of carmine	0.05		
on lower petals Nezinseott (C). Rich blood-searlet with velvety black-	\$.25	\$2.50	\$18.00
crimson; throat blotches pencilled with white Niagara (C). Immense flowers often 4½ inches aeross;	. 10	1.00	7.50
eolor soft primrose-yellow, slightly tinged rose-pink in throat, peneilled with earmine on two lower petals. Oetoroon (G). Rich chanois-pink with yellow blotch	.10	1.25	8.00
on lower petals, lined with crimson-lake; distinctive. Panama (C). A grand new seedling of America which it	. 10	1.00	7.00
resembles, but is of deeper pink; flowers very large and spike long. \$75.00 per 1,000	.12	1.25	8,00
Peace (Gf). A grand white with pale lilae featherings on interior petals; large flowers correctly placed on a	1	2	
heavy straight spike. Pink Beauty (II). Very early and free flowering, splen-	.12	1.25	8,00
did for eutting;long spikes of good size flowers; color deep rose-pink, with violet-rose center Princeps (H). Immense flowers of rich crimson-searlet	. 05	. 50	3.50
with large white throat blotch on lower petals Rosella (II). Fine large open flowers of an exquisite	.06	. 60	4.00
light rose color stained with purple and white Rose Spray (C). A new, large open-flowered white,	. 10	1.00	7.50
sprayed and peneilled with rose-pink; one of the best. Salem (C). Fine rich salmon-pink with maroon blotches	.10	1.00	7.00
on lower petals Scarsdale (Gf). Large flowers of lovely pinkish laven-	.10	1,00	7.00
der shading rich deep rose eolor; spike straight and tall Seribe (C). A beautiful large flower of blush-pink and	.12	1.25	8.00
rose freely striped with earmine; enormous spike Shakespeare (G). White, suffused slightly with rose, large rosy blotch; splendid for gardens and forcing	.12	1.25	8.00
Splendour (C). Splendid large flower of soft, dainty rose eolor with large magenta stain	.10	1.25	9.00
Sulphur King (G). A long spike of clear sulphur-yellow flowers. The best yellow in Gladiolus	.18	1.75	14.00
Sunlight (C). Light crimson with large eanary-yellow throat mottled velvety-maroon	.06	. 65	4.50
Superb (C). Pink striped and flaked with salmon-pink; enormous flower—one of the largest—and fine spike Taconic (Gf). Lively pink, fleeked and striped deeper	.12	1.25	8.00
pink; lower petals blotched crimson, ending in a thin lemon-yellow stripe	.08	. 80	6.00
Variabilis (C). Large flowers in varying tones from dull pink splashed with dark blue to bluish-black			
splashed with smoky-pink	. 20	2.00	15.00
shaded with darkest erimson Wild Rose (C). Lovely bright rose-pink and blush;	. 20	2.00	15.00
very large, handsome flower Willy Wigman (II). A grand eream-white flower; the lower petal marked dark red on a yellow blotch; early.	.12	1.25	9.00 5.00
Wm. Falconer (C). Enormous flowers of exquisite light pink; spike of great length and well furnished	.10	1.00	7.50
F	1		

Collections of Named Gladiolus COLLATED FROM THE NAMED CHILDSII GANDAVENSIS, GROFF'S and HYBRID VARIETIES offered on this page. : : : : All first size bulbs.

FOR GLADIOLUS BULBS IN MIXTURES, see top of page 124.

If Gladiolus Bulbs are wanted by Parcel Post, postage must be added at Zone Rates (average weight 10 lbs. per 100). Single Bulbs, Dozens and Collections We deliver free in U. S.



LEMOINE'S Named Gladiolus

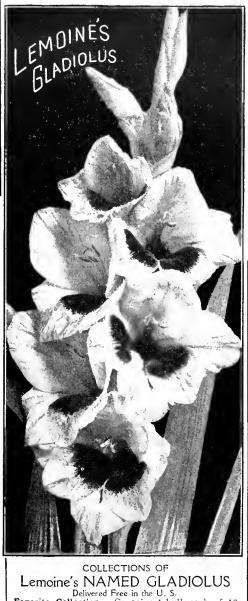
The gorgeous colorings and gay markings have caused this section to be known as the "Butterfly" Gladiolus.

If by Parcel Post add Postage at Zone Rates		Prices	
(Average Weight 6 lbs. per 100) Single Bulbs and Dozens We Deliver Free in U. S.	Each	Doz.	100
Andre Chenier. Pink, spotted			
black and yellow	\$.08	\$.85	\$ 6.00
Atlas. Clear violet, large velvety			1
maroon blotch	.08	. 85	6.00
Baron Hulot. Rich violet-purple.	.06	60	4.00
Enfant deNancy. Purplish red and			
erimson, beautifully blotched	. 10	1.00	8.00
Etendard. Light brick-red with large			
canary and crimson blotch	. 10	1.00	8.00
F. Bergman. Orange-pink with car-			
mine stains	. 08	. 85	6.00
Incendiary. Fiery-vermilion, lower			
petals tinged crimson; throat rose	. 10	1.00	8.00
Jessie. Fine velvety-red, long well			•
filled spike	. 06	. 60	4.00
Klondyke. Light yellow with crim-	1		
son-maroon blotch	.06	. 60	4.00
Lafayette. Salmon-yellow with crim-			
son blotch	.10	1.00	8.00
Lamarck. Salmon with crimson and		1	
yellow spots	. 08	.85	6.00
Le Verrier. Lilac-blue with deep			
violet blotch	. 12	1.25	9.00
Madam Lemoiner. White, tinged	1		1
with lemon, large bright crimson			
	.05	.50	3.50
center			
petals with large violet blotch			10.00
edged yellow	. 25	2.50	18.00
Marie Lemoine. Creans-yellow flushed			
salmon and lilac, lower petals spot-	1 05	50	1 50
ted purplish-red and yellow	.05	. 50	3.50
Mephistopheles. Large dark red	.12	1.25	9.00
flowers stained black and vellow Morning Star. White with large	1 . 12	1.25	9.00
velvety-crimson throat	. 15	1.50	12.00
Pactole. Sulphur, spotted maroon.	.13	1.25	9.00

Gladiolus in Mixtures COLOR EFFECTS SEPARATE

All Largest Size Flowering Bulbs-Not Seconds that are Sold at Lower Prices

	If by Parcel Po	st add F Single Bi	ostage : ulbs and	al Zone Rates (Average Weight 10 lbs. per 100) Dozens We Deliver Free in U. S.	Doz.	100	1000
1	named and hy	brid G.	andave	Rainhow Mixture. Our special mixture from best insis, Childsii and European types. A well blended dades and combinations.	\$.35	\$2.00	\$18.00
	Henderson's	Extra	Choice	e White and Light Varieties Mixed	.40	2.75	25.00
À	44	44	и	Striped and Variegated Varieties Mixed	.50	3.50	30.00
À	14	46	"	Pink and Rose Colored Varieties Mixed	. 40	2.25	20.00
l	44	16	14	Red and Scarlet Varieties Mixed	.40	2.25	20.00
I	"		41	Yellow, Salmon and Orange Colored Mixed	.50	3.50	30.00
I	4	46	4	White-throated Red and Pink Varieties Mixed.	. 40	2.75	25.00
ľ	44	44	"	Blue Hybrid Mixed	.60	4.00	35.00
l	4	64	"	"Childsii" Named and Hybrids Mixed	.40	2.50	20.00
ļ	и	4	и	"Groff Type" Named and Hybrids Mixed	.40	3.00	25.00
ľ	"	44	"	Lemoine's Hybrids Mixed (Weight 6 lbs.per 100)	. 30	1.50	12.00

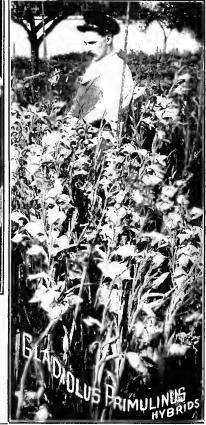


Lemoine's NAMED GLADIOLUS Delivered Free in the U.S. Favorite Collection. Contains 1 bulb each of 12 distinct named varieties, our selection ... \$.75 Complete Collection. Contains 1 bulb each of 18 sorte described above sorts described above \$1.50 GARDEN CULTURE OF GLADIOLUS Our Leaflet on Best Methods of Growing. Flowering and Harvesting the Bulbs

FREE TO CUSTOMERS WHEN ASKED FOR

Gladiolus

Primulinus Hybrids A few years ago the wild "Primulinus" Gladiolus was discovered near Victoria Falls, South Africa. As we know the mod-ern garden varieties of to-day it was infe-rior—but what was important it was rug-ged, floriferous and bore the purest yellow downers known among Gladious. In consenor-but what was important it was right ged, floriferous and bore the purest yellow flowers known among Gladiolus. In conse-quenceit was taken in hand by several Gla-diolus hybridizers in Europe who crossed it with various allied species and choice garden varieties; although the strong, wild blood of Primulinus predominates these hybrids, yet the opposite parents have had so much influence that we describe the hy-brids as follows: flowers of medium size, borne profusely; colors, bright and varied withan undertone of yellow-as pure yellow, chamois, orange, buff, copper, yellow shot with orange-red, buff with orange-rose, orange-red, some with soft orange or golden throats, etc.; growth vigorous, from 3 to 5 feet high; spikes long, graceful and well furnished. All of which we offer in mixture. (See cut.) Price, 7e. each; 75c. per doz.; \$5.00 per 100. \$5.00 per 100.



If Gladiolus Bulbs are wanted by Parcel Post, postage must be added at Zone Rates (Average Weight 10 lbs. per 100) Single Bulbs, Dozens and Collections We Deliver Free in U. S.

Crinum

If by Parcel Post, add Postage at Zone Rates. The Weights are given.

- **B** ergens are given. **S** irreduces flowers of the greatest beauty, Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel of enormous Lily-like flowers, of white, with a reddish-purple stripe through the center. Extra large bulbs, 35c. each; \$3.50 per doz. Weight 11b, each.
- 1 lb. each.
 Powelli. Fine hybrids for sunny, sheltered situations in the garden, forming large clumps and blooming freely during the summer. Probably hardy as far north as Washington, especially if mulched during the winter. The picture on previous page shows some in the border outside of the greenhouses in Kew Gardens, England, where they have been growing for years. Flowers large and Lily-like, borne in clusters on strong 3 to 4 foot stems; toliage luxuriant.

Powelli Roseum. Rose-pink flowers. 25c. each;
§2.50 per doz. Weight, ½ lb. each.
Powelli Album. Pure white flowers. 30c. each;
§3 00 per doz. Weight, ½ lb. each.

Emerald Vine

If by Parcel Post, add Postage at Zone Rates. Weight, 1 lb. per doz. Single Bulbs mailed Free.

Weight, 1 lb. per doz. Single Bulbs mailed Free. This beautiful, new, hardy vine belongs to the same Dioscorea funily as the well-known Cinna-mon Vine, but is entirely different and nuch finer. The slender vines are of dense growth and very graceful. Leaves of good size, forked or divided and of a deep emerald-green with a decided lustre or sheen. Flowers in drooping racemes and so numerous as to be a very distinct and attractive feature of the vine. Tubers round and solid like a Gladiolus bulb, therefore, convenient to handle. Price, 15c. each; \$1.50 per doz.

Hyacinthus Candicans

If by Parcel Post, add Postage at Zone Rates. Weight, 1½ lbs. per doz. Single Bulbs mailed Free.

doz. Single Bulos mailed Pree. A luxuriant-growing, summer-flowering plant, spreading 2 to 3 feet, throwing spikes 4 to 5 feet in height, each bearing 20 to 30 large, white, bell-shaped flowers, splendid for groups. If planted in the center of beds of scarlet Gladiolus, the effect is magnifi-cent. (See cut.) Price, 7c. each; 75c. per doz.; \$5.00 per 100.

Madeira Vine

If by Parcel Post, add Postage at Zone Rates. Weight, 2 lbs. per doz. Single Bulbs mailed Free.

doz. Single Bulbs mailed Free. The old favorite, "Climbing Mig-nonette." So much prized for porch-es and arbors, on account of its rapid growth and freedom from insects. Thick, glossy leaves, and long, hanging stems of feathery, fragrant, white flowers. The tubers we offer are selected large size. Price, 5c. each; 50c. per doz.; \$3.50 per 100.

Milla Biflora Mexican Frost Flower

Flowers star-shaped, 2 inches across, clear Allowers scar-shaped, 2 incluse across, clear waxy-white, of great substance, enlivened by a frost-like sparkle; the fragrance is delightful. Place a stalk in water and the flowers will all open; we have seen 11 stalks shoot up successively from one bulb. Height, 12 to 18 inches. Price, 5c. each; 50c. per doz.; \$4.00 pcr 100. Mailed Free.

Montbretia

The Montbretia is one of the most floriferous and showy of summer-flowering bulbous plants. A dozen or more bulbs, planted 6 inches apart in a group in a sunny position, and allowed to remain will form magnificent clumps from 2 to 3 feet across, producing, in great numbers, graceful spikes 8 to 12 inches long, each spike bearing from 18 to 30 exceedingly showy star-shaped flowers, 1½ to 2 inches across.

Montbretia Mixed Hybrids. Price, 5c. each; 50c. per doz.; \$3.50 per 100. Mailed Free.

Oxalis, Summer-Flowering

Valuable for edging walks, flower beds, etc. Bulbs planted 3 in. apart form rounded rows about 1 ft. high, which produce flowers in endless succession. Deippi, Rosy-white. Price, 15c. per doz.; \$1.00 per 100. Mailed Free. Lasiandra. Rosy-pink. Price, 15c. per doz.; \$1.00 per 100. Mailed Free.





Lily Bulbs If by Parcel Post, add Postage at Zone Rates. The Weights per doz. are given. Single Bulbs mailed Free.

- Single Bulbs mailed Free, uratum. (The Golden-rayed Lily of Japan.) Flowers pure white, with crimson spots; through the center of each petal runs a clear golden band. Flowers measure nearly a foot across, produced abundantly; delightfully iragrant; 3 to 5 feet. First Size Bulbs. 15c. each; \$1.50 per doz.; \$10.00 per 100. Weight 3 lbs. per doz. Extra Large Bulbs. 25c. each; \$2.50 per doz.; anadense. Our beautiful native meadow Lily. Auratum.

- Extra Large Bulbs. 25c. each; \$2.50 per doz.; \$18.00 per 100. Weight 5 lbs. per doz.
 Canadense. Our beautiful native meadow Lily. Bright yellow marked with copious spots of red; 2 to 3 feet high. 15c. each; \$1.50 per doz.
 Weight, 1½ bs. per doz.
 Elegans Ercctum Robustum. Flowers very large, ercct and borne in clusters; orange, spotted maroon; 1½ fect. 15c. each; \$1.50 per doz.
 Weight, 2 lbs. per doz.
 Elegans Incomparable. Deep ox-blood, red, spot-ted black. 20c. each; \$2.00 per doz. Weight, 2 lbs. per doz.
 Elegans Incomparable. Deep ox-blood, red, spot-ted black. 20c. each; \$2.00 per doz. Weight, 2 lbs. per doz.
 Elegans Painted Chief. Bright flame color. 15c. each; \$1.50 per doz. Weight, 2 lbs. per doz.
 Elegans Painted Chief. Bright flame color. 15c. each; \$2.00 per doz. Weight, 2 lbs. per doz.
 Elegans Aurora. Deep rich orange suffused scarlet. 20c. each; \$2.00 per doz. Weight, 2 lbs. per doz.
 Henryi. One of the best Lilies for garden culture and massing. The flower stalks, 3 to 5 feet high, each carry 5 to 8 flowers of a rich apricot-yellow lightly spotted with brown. 60c. each; \$6.00 per doz. Weight, 3 lbs. per doz.
 Longiflorum. Well-known, beautiful, snow-white, fragmant, hardy garden Lily; flowers trumpet-shaped, 6 to 8 inches long; height, 1/3 to 3 feet. Price, 15c. each; \$1.50 per doz, \$12.00 per 100. Weight, 3 lbs. per doz.
 Speciosum or Lancifolium. The most popular Lilies grown, being

Speciosum or Lancifolium. The most popular Lilies grown, being easy of cultivation, and producing large flowers of delicate heauty on

strong strong stems; height, from 2 to 4 feet. (See cut.) Speciosum Album. White. Price, 25c. each; \$2.50 per doz.; \$18.00 per 100, Weight, 4 lbs, per doz.

Speciosum Magnificum. A grand variety, flowers nearly double the size of other Specio-sum varieties and of taller, stur-dy growth. Coloring, rich red, heavily spotted. Price, 25c. each; \$2.50 per doz. Weight, 4 lbs, ner doz.

each, 32.30 per doz. Weight, 4 Ibs. per doz. Speciosum Melpomone. Rich blood-crimson, heavily spotted. Price, 20c. each; \$2.00 per doz.; \$15.00 per 100. Weight, 4 lbs. per doz.

- \$15.00 per 100. Weight, 4 lbs. per doz.
 Speciosum Roseum. White, shaded and spotted with rose and red. Price, 15c. each; \$1.50 per doz.; \$12.00 per 100. Weight, 4 lbs. per doz.
 Superbum. (Turk's Cap Lily.) One of our native species. When established in good, rich soil, it will produce upwards of 50 beautiful orange flowers, tipped red, spotted in a pyramidal cluster; 3 to 5 feet. Price, 15c. each; \$1.50 per doz.
 Tigrinum Splendens. (Improved Tiger Lily.) The grandest of the Tigers, black, polished stem, sometimes 6 feet high. Very large pyramids of flowers, orange-red, spotted with black; 3 to 5 feet. Price, 12c. each; \$1.25 per doz.
 Tigrinum Flora Plena. (Double Tiger Lily.) Of stately hahit, 4 to 6 feet high, bearing an immense number of double bright orange-red flowers, spotted with black. Price, 15c. each; \$1.50 per doz.; \$10.00 per 100. Weight, 1½ lbs. per doz. er doz.
- per doz. Umbellatum, Mixed Colors. Of sturdy habit, 2 to 3 feet high, large, showy flowers held in upright clusters. The colors range from rose to blackish-crimson, yellow, buff, apricot, orange, etc., many being beautifully spotted. Price, 12c. each; \$1.25 per doz.; \$9.00 per 100. Weight, 2 lbs. per doz.

Pancratium Calathinum If by Parcel Post add Postage at Zone Rates. Weight 2 lbs. per doz. Single Bulbs mailed Free.

Handsome clusters of large, very striking, fragrant, pearly-white flowers. Bulbs should be kept warm and dry, and planted out in the middle of May. They will then commence flowering in July. It is also admirally adapted for pot culture. (See cut.) Price, 10c. each; \$1.00 per doz.

"HENDERSON'S BULB CULTURE," Revised and Enlarged Edition. PRICE, 50c., given FREE if asked for described on page 200. PRICE, 50c., with orders to value of, not less than \$3.00

Experimental Contraction EVERYTHING FOR THE GARDEN - Flower Bulbs



Henderson's Double Dwarf Pearl Tuberose

Henderson s Donner Pearl I uberose If by Parcel Post, add Postage at Zone Rates. Weight, 13 ths. per doz. Single Bubs mailed Free. Plant dwarf, growth stocky, the flower spikes attaining a height of about 2 feet, and are com-pactly filled for two-thirds of their length with very large, perfectly double flowers, 13 to 2 inches across, or nearly twice the size of the old sort. The flowers have the was-like substance of a Carnel-lia, are glistening white and deliciously fragmant. The bubs planted in the garden in May, in warm, rich soil, in a sunny position, flower with great certainty in the fall. If early flowers are wanted, the bubs may be started in pots in the house from February to April, removing the plants to open ground when it is warm enough in May. Price, extra large flowering bubs, 4c, each; 40c, per doz.; \$2.50 per 100. (See cut.)

Early-Flowering SINGLE TUBEROSE If by Parcel Post, add Postage at Zone Rates. Weight, 1b. per doz. Single Bulbs mailed Free. A single white Tuberose. It commences to flower in July and August, throwing from two to flower spikes from a single bulb. Beautiful for gardens and a splendid cut flower. Price, 6c. each; 65c. per doz.; \$5.00 per 100.

TUBEROSE "SILVER LEAF" If by Parcel Post, add Postage at Zone Rates. Weight, 1 lb. per doz. Single Bulbs mailed Free. Showy and effective, even when not in bloom, the foliage being distinctly striped white and green. the forage being distinctly striped white and green. Each bulb frequently throws up two or more spikes, 3 to 4 feet high, each bearing from 25 to 40 pure white, single, waxy flowers, delicately perfumed, They flower several weeks earlier than double Tuberoses. Price, 6e. each; 65c. per doz.; \$5.00 per 100.

TIGRIDIAS OR SHELL FLOWERS If by Parcel Post, add Postage at Zone Rates. Weight, 2 lbs. per 100. Single Bulbs and dozens mailed Free. WATSONIA Extremely handsome summer-flowering bulbs, grow-Extremely handsome summer-flowering bulbs, groving about 2 feet high, producing large, gorgeous flowers, exquisitely spotted, flowering very freely throughout the summer. (See cut.)
 Conchiflora. Dark yellow, large red spots.
 Pavonia. Crimson; center mottled yellow.
 Alba. White, with yellow cup, spotted

crimson. Lilacea. Lilac, with purple and white

Rosea. Bright rose color. Rosea. Pure deep gold-yellow. Immaculata. Pure white. Mixed Colors. Price for any of the above Tigridias, Sc. each; 50c. per her 100. doz.; \$3.50 per 100.

WATER LILIES and AQUATICS

Our Descriptive and Illustrated Water Lily Price List, will be Mailed to those Interested on Application.

In it will be found a full list of modern Nymphaeas, Nelumbiums, Aquatic Plants, Aquarium Plants, etc., as well as condensed Cultural Instructions. Write for it

Write for it The Water Garden is an important feature in garden and landscape effects. The great diversity in size, color and other features among the Water Lilics gives to Water Gardening a pecu-liar fascination, interest and charm. A Water Garden may be enjoyed in a sunny back yard as well as in large gardens or pretentious grounds. We tell how to do it in the book offered below.

WHITE WATSONIA

1 P. C. MINING, AND CO. P. AND MINING MINING. A CONTRACTOR

WITHLE WAISONIA (Watsonia Ardensei Alba) If by Parcel Post, add Postage at Zone Rates. Weight, 1¹/₂ lbs. per doz. Single Bullss mailed Free, The bulbs, something like those of Gladiolus, send up branching stems, 3 to 4 feet high, each stem bearing a dozen or more flowers 21³/₂ to 3 inches long by 2 inches across. Its pure snow-white color and great substance render it exceptionally beautiful as a cut flower. The bulbs may be planted in the spring in the garden, like a Gladiolus, flowering from July to September. A strong plant will bear as many as 250 to 300 flowers in a summer. (See cut.) Price, strong bulbs, 12c. each; \$1.25 per doz.; \$8.00 per 100. **7EPHYRANITHES**

ZEPHYRANTHES

LEPHYKAIN I HES Most beautiful dwarf bulbous plants; very effective for planting out in masses in May, flower-ing with great profusion during the summer. They are also most suitable for pot culture; 6 to 12 bulbs clustered in a 6-inch pot will give a fine display of bloom 1 foot high. (See cut.) Candida. Large white flowers. Price, 50c. per doz.; §3.75 per 100. Mailed Free. Rosea, Large beautiful rose-colored flowers. Price, 50c. per doz.; §3.75 per 100. Mailed Free. Aurea. Bright yellow. Price, 50c. per doz.; §3.75 per 100. Mailed Free. Vercunda. White flowers, as large as those of Z. rosea. Price, 50c. per doz.; §3.75 per 100. Mailed Free. FALL BULBS FROM HOLLAND Tulips, Hyacinths, Daffodils, Crocus, and a

Tulips, Hyacinths, Daffodils, Crocus, and a Host of Other Bulbous Beauties The Largest and Best Bulbs That Come to America STANDARD VARIETIES and CHOICE NOVELTIES All Described and Especially Low-Priced in Henderson's

IMPORT BULB CATALOGUE Ready in April—Send for a Copy and Let Us Book Your Order for Importation and Delivery Next Fall



Our booklet, "The Culture of Water Lilies and Aquatics," illustrated, gives directions for preparing artificial ponds and tanks, wintering over the Price, 50c., or given free, if requested, with a \$5.00 order

From PETER HENDERSON @ CO., NEW YORK

Packing and Shipping Plants at our Greenhouses

PLANT DEPARTMENT

PLEASE READ CAREFULLY BEFORE ORDERING

IMPORTANT. We ship all orders for plants, bulbs, roots, etc., offered on the succeeding pages, 127 to 180 inclusive, immediately upon receipt of order. We will however, reserve same for future shipment, but instructions to that effect must accompany the order. This applies specially to plants ordered in winter.

WHEN ORDERING. FIRST. Please use the order sheet and give explicit instructions how you wish the plants sent. SECOND. Please don't mix orders for seeds and plants together; all can be sent in one shipment, but it aids us materially if they are written on the separate order sheets supplied for that purpose. THIRD. Please don't mix orders with letters. They should be written on separate sheets to avoid confusion. PACKING PLANTS. Next in importance to growing good plants is proper packing of them, so that they may reach the purchaser without injury. The system of packing plants that obtains today was evolved by the founder of our house and perfected by him. Our Plants almost invariably reach the purchaser as fresh as when they left our greenhouses.

Our Plants almost invariably reach the purchaser as tresh as when they left our greenhouses. **OUR GUARANTEE**. We guarantee safe arrival of all plants sent by express in the United States. Should anything be injured in transit we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged, so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot re-place them. *Plants* sent other than by express are entirely at the risk of the purchaser.

EXPORT ORDERS. The extra packing necessary for plants going to foreign countries compels us to charge cost for packing. All plants exported are at purchaser's risk of damage from any

Il plants exported are at purchaser's risk of damage from any anse whatsoever.
WE DO NOT DELIVER PLANTS FREE BY EXPRESS.
Please note that the offer of free delivery as applied to seeds and bulbs does not extend to Plants, Roots and Bulbs, in the Plant Department, pages 127 to 180. Unless instructed to the contrary, plants, roots and bulbs ordered from pages 127 to 180 will be sent by express (buyer to pay charges); but as we always add enough plants gratis to help defray these charges, customers will see the great advantage of having plants sent by express, for not only can we send larger harges, customers will see the great advantage of having plants sent by express, for not only can we send larger plants, but they arrive in better condition than if sent by Parcel Post. Under the present schedule of the leading express companies, plants, roots, and bulbs packed in closed boxes will be carried at a reduc-tion from the general merchandise rates. For the guidance of our customers we give on prove to table of a few of the leading reiner site.

or the guidance of our customers we give on page 1 a table of a few of the leading cities showing the Zones, Parcel Post rates, un-insured for 20 lbs, the limit of weight be-yond the 2d Zone, and the express rates for the same weight. On shipments weighing more than 20 lbs, the difference in cost is greater in favor of express

PLANTS BY PARCEL POST. We deliver light bulbs, like Tuberous Begonias, fancy Caladiums and Gloxinias and small plants free by Parcel Post and it is practicable, but we take the soil from the roots of the plants to lighten the weight and send

AXTS

smaller plants than if sent by express. As it is a decided advantage to have the soil left on the roots of all plants, but especially the larger ones, we advise shipping by express wherever possible.

ROSES OUR LEADING SPECIALTY

The greater portion of our four and a half acres of greenhouse structures is devoted to Roses. This year we call particular atten-tion to the splendid list of new ever-blooming varieties offered.

THREE SIZES

We grade our Roses in *three* sizes. This gives purchasers the opportunity of procuring a plant of large size which will make a show at once, or smaller plants at prices which place them within the reach of all. Our Roses are graded as follows: Ist size, strong 2-year plants, from 5-inch pots; 2d size, a smaller grade of these in 4-inch and 5-inch pots; 3d size, young plants from 3-inch pots. See cut and explanation page 128.

HARDY ROSES

The hardy Roses, unless where so stated in the description, are not ever-blooming. They only produce one crop of flowers, in June with an occasional bloom in autumn. This applies to hardy climb-ing (except where noted in description) as well as bush Roses.

EVER-BLOOMING ROSES

The Monthly Roses are ever-blooming, but are not entirely hardy in our northern climate. The smallest size (the third) of our Roses in the Tea or Monthly section should bloom the same season they are planted, but the larger plants flower earlier and produce more throughout the season. The small size (the third) of the hardy Roses, both bush and climbing, rarely bloom the same season they are planted. they are planted.

PLANTING TIME

No question is asked more frequently by our customers than "When is the best time to plant Roses?" The broad extent of our country renders it impossible to give any specified date in answer; mid-spring is the best time, generally speaking, and it is better to be a little early than late.

Rose propagating Frames out-doors

(Billion)

Spraying in our Greenhouses



FRANCIS SCOTT KEY

An American seedling raised by Mr. John Cook, the raiser of Cardinal, Radiance and other fine Roses. It is a seedling of Cardinal crossed with an unnamed erimson seedling and is a grand acquisition to our red Roses. A strong sturdy grower whether planted out in the open or on benches in the greenhouse. The flowers are a deep red, of largest size, with finely formed petals of great substance. The stems are strong and straight, holding the flowers creet. The profusion of bloom is truly marvellous, every shoot producing a flower. We have every confidence that this grand new variety will attain the widest popularity as an outdoor bedding Rose on account of its free habit, superb color and fine double flowers. Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

HADLEY

In the Hadley we have a Rose that possesses a rich and lasting crims on color. coupled with vigor of growth, robust constitution, and free blooming habit. It will be welcomed alike by the grower who forces Roses under glass for cut flowers, and the one who plants outdoors for summer flowers. It is a development of a strain of red Roses, including Liberty, Gen. McArthur and Richmond. The color is magnificent, rich velvety-crimson, retaining its brilliancy throughout the season. The fragmance is delightful and refresh-ing. The flowers are borne on long stems and keep in good condition a long time when cut. The growth is splendid, sturdy and healthy, the foliage large and abundant. Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-ineh pots, 50c. each, \$5.00 per doz.

OUR THIRD SIZE ROSES ARE GROWN IN THREE - INCH POTS

They are superior to the young Roses from 2-inch pots usually sent out because trom 2-inch pots usually sent out because the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots, transplanting scarcely checks their growth. In the ent below we show a fair sample of a 2-inch pot plant as usually sent out

of a 2-inch pot plant as usually sent out by the mail trade and a fair sample taken from our stock growing in a 3-inch pot.

See Note of Explanation of this Cut Above



MME. EDOUARD HERRIOT This variety gained great prominence in Europe as the "Daily Mail Rose," having won the Daily Mail cup offered for the finest new Rose at the Inter-national Rose Exhibition in England in 1912. It is a wonderful Rose. The combination of color shown in the buds and flowers is distinct and charming. In the bud it is coral-red shaded with yellow at the base, the open flowers coral-red shaded with yellow and bright rosy-scarlet, passing to shrimp-red; flowers of medium size, well formed and not too full. The plant is a most vigorous grower, of a spreading, branching habit, with ample bronzy-green foliage. Price, 1st size, \$1.50 each; 2d size, \$1.00 each.

GEORGE DICKSON

A majestic new Hybrid Tea Rose destined to become very popular. Its vigorous growth and thick leathery foliage bespeak a strong constitution. It produces flowers quite five inches across that for color, contour, and rare perfume are unrivalled. The color is a velvety black-crimson with brilliant searlet reflexed ups. The backs of the petals are heavily veined with

crimson-maroon Awarded the Gold Medal of the National Rose Society

of England. Price, 1st size, \$1.25 each; 2d size, \$1.00 each; 3d size, from 3-inch pots, 50c, each, \$5.00 per doz.

IRISH FIRE FLAME

IKIDM FINE FLAME The flowers of this exquisite variety are single. The gorgeous super-imposing of intense color gradations spontaneously conveys the idea of a flame. In the bud state it is deep orange splashed with crimson, which as the bud develops becomes fiery orange-erimson changing to delicate orange in the fully opened flower. Deliciously fragrant. A grand Rose that should be in every garden, Awarded Gold Medal of the National Rose Society of England.

Rose Society of England. Price, 1st size, \$1.00 each; 2d size, 75c. each; 3d sizc, from 3-inch pots, 35c. cach, \$3.50 per doz.

OLD GOLD

A strikingly beautiful new Hybrid Tea Rose. In the bud it is particu-larly attractive. The color is a vivid orange-red, with coppery-red and apricot shadings. A gemfor cut flowers, the blooms lasting a long time in per-fect condition. The healthy, glossy, bronze-green foliage forms a delightful contrast to the rich coloring of the flowers. It is sweet scented, very free flowering, a good grower and almost

Howeris, It is sweet seented, very iree flowering, a good grower and almost mildew proof. Price, 1st size, \$1.25 each; 2d size, \$1.00 each; 3d size, from 3-inch pots, 35c, each; 3.50 per doz.

OTHELLO

A Hybrid Tea Rose of great promise. It is a strong and healthy grower and a constant and abundant bloomer. The color is a rich maroon-red with darker shadings at the base of the petals. Large well formed flowers on long stems. The perfume is strong and very pleasing. The foliage is a handsome, dark, glossy green; very ornamental. As a garden Rose it is a variety of exceptional merit, being perfectly hardy and immune from disease from disease.

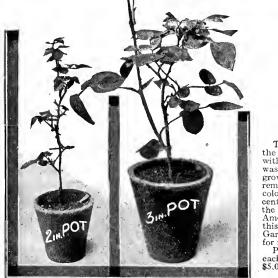
From disease. Price, 1st size, \$1.25 each; 2d size, \$1.00 each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

Mrs. ANDREW CARNEGIE

THS. AIRDERV CARTINEOIL This magnificent, new variety is undoubtedly one of the finest Hybrid Tea Roses ever introduced. The flowers are of large size and in form suggest Frau Karl Druschki. Color, pure white, lightly tinted with lemon at the base of the petals. Remarkably fragrant, a strong healthy grower, with bold, handsome foliage. The perfectly formed flowers are borne in profusion on long graceful stems, so that it will be invaluable for cutting. Price, 1st size, \$1.25 each; 2d size, \$1.00 each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

SPECIAL OFFER

ONE OF EACH OF THE NEW ROSES FOR 1915 OFFERED ON THIS PAGE, FIRST SIZE, \$8.00; SECOND SIZE, \$6.00; THIRD SIZE (EXCEPT Mme, EDOUARD HERRIOT), FROM 3-INCH POTS, \$2.75 :: :: :: ::



PANAMA

This grand new Rose is a seedling from the well known Frau Karl Druschki crossed with an unnamed light pink seedling, and was raised by Mr. John Cook, It is a healthy grower carrying the flowers on long stems, remarkably free blooming and fragrant. The color is delicate rosy flesh, very soft in the center, and shaded with a lighter flesh at the ends of the petals. The judges for the American Rose Society thought so well of this variety at the Hartford Rose Test Garden that they awarded a Silver Medal for it. (See cut.)

for it. (See cut.) Price, 1st size, \$1.00 each; 2d size, 75c, each; 3d size, from 3-inch pots, 50c, each, \$5.00 per doz.

Our pamphlet "THE GARDEN CULTURE OF THE ROSE," FREE ON APPLICATION

From PETER HENDERSON Q CO., NEW YORK

ARTHUR R. GOODWIN

Coppery orange-red, passing to salmon-pink as the flowers expand; a superb combination of color; flowers medium to large, and full, vigorous growth. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

The color is clear saffron-yellow with carmine center. Flowers large, full and globular. Strong. vigorous growth; an excellent garden Rose. Price, 1st size, 75c, each; 2d size, 60c, each; young plants from 3-inch pots, 35c. each, \$3.50 per doz.

The flowers are produced in wonderful profusion, are deliciously fra-grant, large size and of fine form, with high, pointed center. Color bright silvery-earmine, mottled and flushed pale shell-pink at the edges of the petals. Price, 1st size, \$1.00 each; young plants from 3-inch pots, 40c, each, \$4.00 per doz.

DUCHESS OF SUTHERLAND

Flowers are large, full and conical; the petals are unusually large, smooth and erect. The color is a warm rose-pink with lemon shading on a white base. Dedicious Sweetbriar perfume. Price, 1st size, \$1.00 each; 3d size, from 3-inch pots, 50c. each. \$5.00 per doz.

DUCHESS OF WESTMINSTER

A peerless Hybrid Tea Rose, with beautifully smooth and massive petals. The blooms are large and full, with high pointed center. Very sweetly perfumed. The color is very novel, a duinty, elear rose-madder. Price, 1st size, \$1.00 each; 3d size, from 3-inch pots, 50c. each, \$5.00 per doz.

EARL OF GOSFORD

Color dark crimson, heavily shaded, after the style of Vietor Hugo; a fine, strong grower. Owing to its fine, free habit, it is bound to be a very popular Rose; very fragrant. Price, 1st size, 81.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

EVELYN DAUNTESEY

This grand Rose is quite distinct and delightfully fragrant. After the style of "La France" it forms a fine bush, but surpasses that prime old favorite in pro-ducing. Its petals turn back with that beautiful reflex peculiar to "La France." The color is a soft salmon, very distinctly stained carmine-rose with a deeper colored eenter. Price. 1st size, 75c. each, \$7.50 per doz.; 2d size 60c. each, \$6.00 per doz.; 3d size, from 3-ineh pots, 25c. each, \$2.50 per doz.

ETHEL MALCOLM

The color is ivory-white, passing to purer white as the flower expands, with a delicate peach shading in center of bloom; a lovely color. The bloom is large full, and of great substance; perfect formation and finish, with wonderful guard petals. It is a good grower and a free and prolific bloomer. A Rose of the highest standard for bedding, massing and in garden decoration; delicately

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.



FLORENCE EDITH COULTHWAITE Deep cream stippled with bright rose on inside of petals, and reflected on the back, thus creating an indescribable delicate orange and peach glow; large, full, imbricated; petals smooth, circular and of great substance; delicately perfumed. Price, 1st size, 75c, ea., \$7.50 per doz.; 2d size, 60c, ea., \$6.00 per doz.; 3d size, from 3-in, pots, 25c, ca., \$2.50 per doz.

FLORENCE HASWELL VEITCH

FLOKENCE FLASVVELL VEITCH Flowers brilliant scarlet shaded with black; large, moderately full, of excellent shape, fine, stiff petals, semi-climing habit of growth; remarkable for its fragrance, continual bloom, and fine foliage. Price, 1st size, 60c. each, 86.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

H. ARMYTAGE MOORE

Rosy-pink on the outside of petals, inside silvery-pink; large petals reflexed at the edges. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

JONKHEER J. L. MOCK A fine Rose for any purpose. Color is carmine. changing to imperial-pink. A strong, healthy grower, carrying its flowers on long, stiff stems; they are full, of great size, having great substance and depth of petal, with high, pointed center; very fragrant. Price, Ist size, 60c. each; 2d size, 50c. each; 3d size, from 3-inch pots, 20c. each, \$200 per doz.

KING GEORGE V.

The color is quite unique amongst Hybrid Tea Roses, being blackish-crimson with deep velvety-violet flush. A striking and brilliant color. The perfume is strong and pleasing. Strong, vigorous growth; large, handsome foliage. Price, 1st size, \$1.00 ca.; 2d size, 75c. ea.; young plants, from 3-inch pots, 35c. ca., \$3.50 per doz.

MEVROUW G. W. VAN GELDEREN

A seedling of Gloire de Dijon crossed with Captain Christy; a healthy grower, remarkably free-bloom-ing; color, creamy-rose. Price, 1st size, 60c. each; 2d size, 40c. each; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

MOJOSEPH H.WELCH

MRS. JOSEPH H. WELCH The color of this wonderful Rose is a rich, brilliant rose-pink. The blooms are a model, both as regards size, shape, form and color. The growth is vigor-ous and upright, with the perpetual blooming habit of the true Hybrid Tea. Its rich, brilliant color, perfect shape, and gigantic size, will compel attention in every Rose garden, and make it much sought after for massing in beds; delicately sweet-scented. (See ext.) Price, 1st size, \$1.00 ea., \$10.00 per doz.; 2d size, 75c. ea., \$7.50 per doz.; 3d size, from 3-inch pots, 25c. ea., \$2.50 per doz.

MRS. CHARLES HUNTER

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Flowers rosy-erimson changing to a pleasing rose color as they expand; a very bold flower, suit-able both for forcing and outdoor cultivation. Price, 1st size, 75e. each; 2d size, 60c. each; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

A fine new bedding Rose. Deep coppery-ecru, opening to deep coppery-fawn; large, full, flowers. Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Mrs. ARTHUR E. COXHEAD

Color claret-red, shaded vermilion towards the edge, with a wonderful bright rosy sheen towards base of petals, giving an illuminated effect to the whole bloom. A particularly good autumn bloomer;

Whole bloom. A particularly good autumn bloomet, delightful perfume. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

NERISSA

Color creamy-yellow shaded with white, center of flower tinted peach color. Excellent for cutting. Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

A magnificent Hybrid Tea Rose of a rich orange-yellow with shades of coppery-yellow and golden-yellow, all very intense at times. These shades lighten usually towards the tips to a sulphur-yellow and sometimes under our hot summer sun to a white. In every stage it is a beautiful Rose. Buds long and pointed, flowers splendid when open. Growth vigorous, foliage distinct and very ornamental.

open. Growth vigorous, tonage distinct and very price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

SPECIAL OFFER: One each of the twenty Everblooming Roses on this page, third size for \$4.50



well established plants producing large flowers on long stems, freely and continuously throughout the season. Even the third size will flower the first season, but the larger sizes will, of course, produce more and larger blossoms. We will send free with cach collection our pamplet on "The Garden Culture of the Rose," which gives full detailed instructions on planting and care.

No. 3

A Beautiful Yellow Rose

No. 1 LADY HILLINGDON

Among the many Roses introduced in recent years there are none, in our opinion, which are liable to have a wider popularity than this. It is grown extensively for cut flowers and does splendidly in the garden. The eolor is bright saffron-yellow with coppery-orange shades. The buds are long and pointed. Of fine branching habit and ideal growth; it forms a model bush Rose. Because of its free blooming qualities, delightful fragrance and healthy constitution, it must rank as one of the best garden Roses.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots. 25c. cach, \$2.50 per doz.

Hardy Ever-Blooming Garden Rose

No. 2 KILLARNEY QUEEN

A bright cerise-pink "sport" of the famous Killarney that is stronger in growth and much brighter in color. The buds are long and beautifully formed, the open flower is graceful in the extreme. It is of vigorous growth making heavy shoots which are crowned with buds. The foliage is abundant and of splendid substance, a dark healthy green. In addition to being an unusual forcing Rose, this variety is a decided improvement on the Killarney as a garden variety.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

"For several years we have been endeavoring to establish a Rose garden, but it was not until we secured plants from Peter Henderson & Co. that we had any success, owing to our clay soil and severe winters. By carefully following the instructions in the 'Garden Culture of the Rose' we have yet to lose a bush secured from the above firm. In dealing with other houses we were often disappointed— ordered a while Rose which bloomed pinks a perpetual which gives us flowers in the month of June only and a Tea Rose which proved to be a single wild Rose. We can say with satisfaction that every Rose from Peter Henderson & Co. bloomed true to description and type, an added feature being their durability as cut flowers. During the past two years we have had Roses very day from the first of June until the last of October when Jack Frost nipped the remaining buds."

Aug. 21, 1913. Mrs. LORETTA GAGER, Carlisle, Ohio,



Hardy Ever-Blooming Red Rose MILADY

One of the most beautiful Roses produced in years. The color is a brilliant crimson-scarlet. As the buds expand the vivid coloring disclosed is very attractive. The form of the open flower is splendid, not too double, it remains long in good condition. The growth is upright; the stems long, holding the flowers well erect. It is a free bloomer and delightfully fragrant. The foliage is dark green and very ornamental.

Price. 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

White Ever-Blooming Rose

No. 4 DOUBLE WHITE KILLARNEY

A pure white "sport" from the pink Killarney; equal to it in all the good points of the latter, superior to it in some. One strong point of superiority is that it has more petals than the parent variety, and these petals are of greater substance, so it is of greater value for outdoor bedding. The buds and flowers are beautiful beyond description; many consider it easily the finest white garden Rose in cultivation.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Pink Ever-Blooming Rose No. 5 MRS. GEORGE SHAWYER

This variety possesses the irresistible combination of size, fragrance, perfect form and color. It is a brilliant pink which shows up wonderfully under artificial light. The buds are long and pointed and open perfectly at all seasons. The flowers, borne on long stiff stems with superb foliage, are very durable under all conditions. Because of its freedom of growth and bloom, this variety is destined, we believe, to take a leading place among the garden varieties.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25e. each, \$2.50 per doz.

A Splendid Crimson Rose RICHMOND

No. 6

This splendid variety was raised by one of the leading Rose growers in America and at once became very popular for winter flowering, not only in this country but abroad. At the present time it is the best known and the most extensively grown Hybrid Tea Rose of its color. It blooms as freely as the freest of the Monthly Roses; very easy to grow, splendid foliage, long stems. The color is magnificent, a gorgeous scarlet-crimson, very vivid and rich. In the garden the flowers are very lasting, the color remaining clear and bright to the very last. Delightfully fragrant.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c, each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.



OUR THIRD SIZE ROSES ARE GROWN IN 3-INCH POTS See cut and explanation page 128

Henderson's CUT--FLOWER Collection of Hardy Ever Blooming - Roses HENDERSON & CO. N.



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AMERICAN LITHOGRAPHIC CO.NY



them. King Solomon in cloquent and appreciative language paid tribute to their beauty. To the ancient Greeks the Rose owes its title of "Queen of Flowers." The Romans at public and private festivals used them profusely; even making couches literally beds of Roses.

A Rose-covered cottage suggests refinement and contains beauty. The sorts we offer in the "Cottage" Collection are all of American origin, fitted to our climate and are the cream of the present day aggregation of new types. They belong to the *disease*-The sorts of a decade ago were mostly infested with mildew but these new varieties are practically immune from that proof class.

scourge. The foliage is glossy, highly polished, and so resists the disease. The lavish profusion of bloom on Climbing Roses, literally hundreds of clusters on each plant, their beautiful colors and exquisite fragrance render them unequalled for covering houses, arbors, pergolas, fences and boundary walls. They are easily grown in large pots or tubs and make splendid ornaments for porches or lawns when trained to form large columnar plants.

No. 5

No. 6

Pink Hardy Climbing Rose DOROTHY PERKINS No. 1

No. 2

A hardy Climbing Rose of American origin which has become a standard sort. The color is beautiful clear shell-pink; it blooms in trusses of frem ten to thirty, each floret considerably over one inch in diameter, the stem to the truss being quite long, thus making them available for cutting and interior decoration. The flowers are fragrant and last a long time in good condition. Healthy, hardy and handsome. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.' 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

The Flaming Scarlet Climber

LA FIAMMA

INO. 2 LA FIAMMA Nothing in the way of a Climhing Rose could be more showy than this. The flowers are single, about two and one-half inches across, borne in great clusters on long stems and fairly cover the plant. They are an intense, flaming scarlet with a silvery-white "aureole" in the center, accentuating and enhancing the splendid color effect. The stamens, too, add greatly to the coloring of the flowers. The growth of the plants is vigorous, in good ground and normal conditions the plants will attain a height of fifteen feet in one season and they are perfectly hardy. In addition they are practically immune from mildew which is such a drawback to many of the older Climbing Roses. The flowers being single the trusses do not rot as in many of the double sorts, they remain longer in good condition on the plant and last longer when cut. This is surely a gem of the first water. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz. "The most beauliful thing I have in my garden is a fence with Silver Moon, La

"The most beaufight thing I have in my garden is a fence with Silver Moon, La Fiamma and Dr. Van Fleet Roses. The half has never been told of the hardiness and freeness from blight of these Roses." Mrs. W. W. DICKINSON, Little Rock, Ark

The Large Clematis-Like Rose

SILVER MOON No. 3

No. 3 SILVEK MOON Silver Moon is the result of a most interesting cross, Rosa Wichuraiana×Rosa Sinica—Cherokee Rose. The flowers run four and one-half inches and over in diameter, clear silver white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is very floriferous, the plants literally covering themselves with great Clematis-like flowers. They are borne on strong stems, twelve to eighteen inches long, and are delicately fragrant. The foliage is large and abundant, bronze-green, glossy and practically immune from mildew. Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 35.50 per doz. "I write simply to express our pleasure in your Rose' Silter Moon' now flowering in great beauty in my garden. It was left last November with some protection about the root but with its branches entirely unsheltered. The past winter being so server il seemed probable that we might not find it alive in the spring; but it survived the your and magnificent flowers. Congratulating you upon this notable addition to your list of fine Roses, I remain." S. S. PARMELEE, Westhampton Beach, L. I. The Snowe/White Climbing Rose

The Snow-White Climbing Rose

No. 4 WHITE DOROTHY A pure white "sport" from *Dorothy Perkins*. The habit of growth is identical and it has the same wonderful profusion of bloom equally free from disease. The clusters of flowers are equally large and it has the same delicate fragrance. It is a most valuable Climbing Rose and supreme in its class and color. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

SPECIAL OFFER Price of the "COTTAGE" COLLECTION of Six Hardy Climbing Roses SHOWN ON COLORED PLATE OPPOSITE First Size, \$4.00 Second Size, \$3.00 Third Size, \$1.00



INO. 7 Dr. VV. VAIN FLEE1 The parentage is Souvenir du Pres. Carnot X Rosa Wichuraiana. The open flowers are four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, huds pointed, stems twelve to eighteen inches and fine for cutting. The foliage is a peculiar shade of hronze green, large and glossy, with spines a bright bronze red. The variety is a vigorous grower, practically immune from mildew. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

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"The Roses Dr. W. Van Fleet and Silver Moon purchased from you have been very satisfactory. The first year their canes were ten or twelve feet long. I earthed them up cight inches and gave the canes a light covering of straw. Very little of the wood was lost. One plant of Dr. Van Fleet I left in an exposed place and only put dressing around the roots. The wood was killed back so far that I shall protect it this winter. A neighbor has both these Roses on a stone wall and they veen through the winter without protection. These Roses are not only lovely in bloom, but have beautiful glossy foliage. Silver Moon is quite four inches across, and Dr. Van Fleet is an exquisite shade of pink and lovely in the house. It is a pleasure to find Roses that are quite all they are described." ALICE STACKPOLE, Mathapoistelt, Mass.

"Among the collection of plants ordered from you in March was the Rose Dr. W. Van Fleet which is now in bloom, and can safely say that I have never seen a more perfect and beautiful Climbing Rose." JOSEPH L. SHIPLEY, Riverdale, Md.

Fiery-Red Rambler Rose EXCELSA

A splendid, new Climbing Rose, remarkable in many ways hut particularly in the brilliant fiery-red, or intense crimson - scarlet of the flowers. The intensely brilliant color is accentuated by the great masses of giant trusses produced on the plants, and furthermore by the contrast with the deep green, glossy foliage. The flowers are very double; they are larger than any of the Rambler Roses and borne in trusses of thirty to forty on each; the body of the flower is brilliant in color but towards the edges of the petals they light up with a wonderful scarlet-crimson. It is very vigorous in growth and belongs to the disease-proof race of Climbing Roses developed hy

Proof race of Climbing Roses developed hy crossing on Rosa Wichuraiana. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Our Third Size Roses

Are grown in THREE-INCH Pots The cut shows a fair sample of a two-inch pot plant as usu-ally sent out by the mail trade and a fair sample taken from our

a tair sample taken from our stock growing in three-inch pots. They are superior to the young Roses from two-inch pots usually sent out, hecause the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by ex-press with the soil on the roots, transplanting scarcely checks their growth.



FOR OTHER HARDY CLIMBING ROSES SEE PAGES 142 AND 143

MODERN ROSES OF PROUED MERIT HENDERSON'S SELECTION



On this and the three following pages we offer a selected list of Roses for the garden. They are all varieties of established merit and embrace nearly every shade of color and variety of form. They are all of the Hybrid Tea class except where noted.

ALICE LEMON

The coloring is blush-white shading to brilliant salmon-pink in the center. The large, well-formed flowers are produced in endless profusion. Price, 1st size, \$1.00 each; 2d size, 75c, each; 3d size, from 3-inch pots, 35c, each, \$3.50 per doz.

ANTOINE RIVOIRE

The color is rosy-flesh with deeper shadings, base of the petals yellow. Flowers are large and full. Price, 1st size, 50c, each, \$5.00 per doz.; 2d size, 40c, each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c, each, \$1.50 per doz.

AVOCA

Crimson-scarlet; buds long and pointed, flowers large, half-full and well-formed. Price, last size, 50e, each, 55,00 per doz.; 2d size, 40e, cach, S1,00 per doz.; 3d size, from 3-inch pots, 55, order 51,50 per doz.; 3d size, from 3-inch pots,

15c. cach, \$1.50 per doz.

BLUMENSCHMIDT

BLUMENSCHMIDT A beautiful Tea Rose, a "sport" from Mile. Franciska Kruger. It is a pure citron-yellow, outer petals edged tender rose. It is a splendid bedding sort, flowering abundantly and growing freely; fine stems and foliage. (See cut.) Price, 1st size, 50e, each, \$5.00 per doz.; 2d size, 35e, each, \$3.50 per doz.; 3d size, from 3-inch pots, 15e, each, \$1.50 per doz.

Of all the Roses which we have introduced for years there is uone which has measured up better to the ideal standard than this. It has amply fulfilled its promise of being the most valuable red Rose, for the garden, in the hardy, ever-blooming class. Color, a rich cardinal-red. It is a very strong grower with a superb flower. Its fragrance is very strong and sweet. The color of the flowers holds good in the hottest weather; the health and vigor of the plant enable it to produce flowers constantly during the entire season. (See cut, also colored plate on back corer of this catalogue.) Price, 1st size, 60c, each, \$6.00 per doz.; 2d size, 40c, each, \$4.00 per doz.; 3d size, from 3-inch pots, 20c, each, \$4.00 per doz.

CHATEAU DE CLOS VOUGEOT A very rich, fiery-scarlet shading to deep velvety-rimson: surpassing in color the famous "Jubilee" Rose which we introduced in 1897. Words are inadequate to describe and pigments are not made which could reproduce the wonderful coloring and texture of this truly remarkable Rose. The velvety finish on the petals, the conflagration of color, the fine shape, the size, the dark green, heavy foliage, so strong and healthy as to be immune from the two scourges of Roses, black spot and white mildew, all stamp it as a variety of pronounced merit. Price, 1st size, 75c. each, 57.50 per doz.; 2d size, 50c. each, \$2.00 per doz.; 3d size, from 3-inch pots, 200 METE C. DE BOOLUEMUP

COMTE G. DE ROCHEMUR

Fiery-scalet, tinted satiny-vernition, with bright red center, petals edged rosy-white. The flower is of perfect form, large and deliciously perfumed. Price, 1st size, \$1.25 each, 3d size, from 3-inch pots, 50e, each, \$5.00 per doz.

C. W. COWAN

The color is a warm carmine-cerise; the flowers are large, freely produced; Tea Rose perfume. Price, 1st. size, \$1.00 each; 2d size, 75c. each; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

DR. J. CAMPBELL HALL

Coral-rose suffused white; base of petals yellow;

Price, 1st size, 75c. each; \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

SPECIAL OFFER To introduce these fine sorts we make a special offer of the 18 shown on this page, third size for \$3.00

OUR THIRD SIZE ROSES ARE GROWN IN 3-INCH POTS

DOROTHY RATCLIFFE

The flowers are large, petals are beautifully arranged showing a well-pointed center. In the hud stage it is a coral-red, shaded yellow and fawn, be-coming paler as the flower expands. Price, 1st size, 75c, each, \$7.50 per doz.; 2d size, 60c, each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c, each, \$6.00 per doz.

cach, \$2.00 per doz.

DUCHESS OF WELLINGTON

DUCHESS OF WELLING FON The ground color is chrome-yellow through which run veins of rich orange and shadings of the same running into the rich yellow. Like all high-colored Roses it varies, but the rule is, that it intensifies rather than lightens in its wonderful shadings. Price, 1st size, 60c, each, \$6.00 per doz.; 2d size, 40c, each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c, each, \$1.50 per doz.

15c. each, \$1.50 per doz.

EARL OF WARWICK

Rich, soft salmon-pink, shaded in center with vermilion; large and full. Equally good in both early and late summer; a showy and magnificent variety. Price, 1st size, 75c, each, 3d size, from 3-inch pots, 25c, each, §2.50 per doz.

EDITH PART

EDITH PART A beautiful, rich red with a suffusion of deep salmon and coppery-yellow. It is a charming variety and very handsome in the bud. The flowers are large, full and double, and very fragrant. It is a strong grower and continuous bloomer. Price, 1st size, 75e. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size. from 3-inch pots, 20e. each, \$2.00 per doz.

EDWARD MAWLEY

EDWARD MAWLEY This variety is a rich velvety-crimson, possessing all the good qualities of a true Hybrid Tea Rose in size, shape, form, color, and freedom of blooming. The velvety bloom upon its huge potals is a revealation in coloring; the form is faultless, very large and quite full, with petals beautifully arranged and of wonderful depth and substance; the growth is handsome, uniform, and perfect, holding every bloom rigidly upright. It has the most delicious and sweetest perfume of any Rose grown. Another feature of this unique novelty is that it never burns or goes off color in the hottest weather. (See cut.) Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots. 25e. each, \$2.50 per doz.

ETOILE DE FRANCE Of vigorous growth with handsome bronze-green foliage. The flowers are very large, petals of splendid substance, magnificent eupped form; color superb velvety-crimson; the center of the bloom is a vivid cerise. Buds long and pointed, making it valuable for cutting. Price, 1st size, Soc. each, \$5.00 per doz.; 2d size, 35c. each, \$3.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

ETOILE POITEVINE

Rich velvety-red, completely streaked with white

and marbled with tender rose. The buds are long and delightfully fragrant. Price, 1st size, 75c. each; \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-ineh pots, 20c. each, \$2.00 per doz.

EUGENE BOULLET

Of vigorous, free-branching growth; foliage bronze-green, color crimson-red, shaded carmine; very free and constant; a most promising bedding rose. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

FRANCES CHARTERIS SETON Flowers deep rose-pink, very full, of fine torm and very sweet. An excellent exhibition flower outdoors, and a fine foreing Rose. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c.

each, \$6.00 per doz.; 3d size, from 3-inch pots, 15e. each, \$1.50 per doz.

See cut and explanation page 128

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Alternative statements

MODERN ROSES OF PROVED MERIT -- Continued (They are all of the Hybrid Tea class except where noted.)

GENERAL SUPERIOR ARNOLD JANSSEN

The buds are long and finely formed; the open flowers full and double; delightfully fragrant. The color is a deep glowing carmine that is very effective. Price, 1st size, 60c, each, \$6,00 per doz.; 2d size, 50c, each, \$5,00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

HELEN TAFT

Flowers dark cerise-pink; large and finely formed. Very attractive long slender bads. Fine for cutting. Price, 1st size, 75c, each, \$7.50 per doz.; 2d size, 60c, each, \$0.00 per doz.; 3d size, from 3-inch pots, 25c, each, \$2.50 per doz.

KAISERIN AUGUSTA VICTORIA

A Hybrid Tea Rose, soit pearly-white, lightly tinted with lemon in the center, just enough to relieve the white; remarkably fragmant; a strong, healthy grower, with bold, beautiful folinge. Price, 1st size, 60c, each, \$6.00 per doz; 2d size, 50c, each, \$5.00 per doz; 3d size, from 3-inch pots, 15c, each, \$1.50 per doz.

LADY ASHTOWN

Soft rosy pink, shading to yellow at base of petuls: large, full and pointed. Price, strong imported plants, 60c. each, \$6,00 per doz.

la tosca

Silvery-pink, with deeper center, large, full, floriferons; a first rate garden Rose. Price, 1st size, 60c, each, 86.00 per doz. 2d size, 50c, each, 84.50 per doz.; 3d size, irom J-inch pots, 15c, each, \$1.50 per doz.

Mrs. AARON WARD

The wonderful color catches the eye at once, adeep, golden-orange shading to creamy-yellow and white at edge of petals; buds are cupped and very deep, showing the glowing heart to the best advantage. Remarkable for free-dom of bloom; close-set foliage, dark, glossy

ability of the second s 3d size, 20c, each, \$2,00 per doz.

ARE AARON WARD

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LADY DOWNE

LADY DOWNE Flowers buff, shaded in the center when opening with center when opening with deepyellow, changing when fully open to a pale shade of yellow; excellent for cutting and for general effect in the garden. (Nec cut.)

(See tht.) Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

LADY PIRRIE

A Rose of novel and distinct coloring; the out-side of the petals is deep coppery - reddish salmon, inside of petals apricot-yellow; flushed fawn and copper. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size 50c. each, \$4.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

LADY URSULA

Flesh-pink, large full, great substance; petals large, delicately Tea perfumed. Price, 1st size, 60c. each, 86.00 per doz.; 2d size, 50c. each, 84.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

MABEL DREW

A truly magnificent Rose. The color is deep cream in the young state, passing to intense canary-yellow in the center as the bloom develops; deliciously refreshing perfume; rich cedar-green foliage. Price, 1st size, 75c, each, \$7.50 per doz; 2d size, 60c, each, \$6.00 per doz; 3d size, from 3-inch pots, 20c, each, \$2.00 per doz.

MARIE DELESALLE

Very beautiful foliage; flowers large and full; color, deep brilliant cerise, reverse of petals shaded carmine. Price, 1st size, 60c. ca., \$6.00 per doz.; 2d size, 50c. ca., \$4.50 per doz.; 3d size, from 3-inch pots, 15c. ca., \$1.50 per doz.

Mme. JULES GROLEZ

A beautiful satiny china-rose color, very bright; flowers are large, very double and are freely produced; fine for bedding, (See cut.) Price, 1st size, 50c. ea., \$5.00 per doz.; 2d size, 35c. ea., \$3.50 per doz.; 3d size, from 3-in. pots, 15c. ea., \$1.50 per doz.

Mrs. WAKEFIELD CHRISTIE-MILLER

Color inside of petal soft pearly-blush shaded salmon, outside of petal clear vermilion-rose---a marvellous and delightful scheme of coloring. The blooms are of enormous size, retaining their wonderful bright coloring in the hottest sun. The habit of the plant is perfect, holding every bloom upright; its follage is mildew proof. Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Mrs. DUDLEY CROSS (Tea)

Pale yellow with deeper shadings. In the autumn the flowers are beautifully illuminated with rose and crimson. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

SPECIAL OFFER ONE EACH OF THE FINE ROSES ON THIS PAGE (LADY ASHTOWN EXCEPTED), THIRD SIZE, \$1.75

OUR THIRD SIZE ROSES ARE GROWN IN 3-INCH POTS See cut and explanation page 128

MME. JULES GROLEZ

EVERYTHING FOR THE GARDEN - Plants



Mrs. AMY HAMMOND

A most superb garden or bedding Rose, the ideal Hybrid Tea, in fact it is "Everybody's Rose." It opens freely and in hot weather retains its exquisite shape and graceful reflexed form. The color is a blend of ivory, amber, and apricot. The elear amber color is most pronounced, and develops during the best part of the flowering season to bright apricot, especially towards the base of the flower. Many blooms develop all over this delightful apricot shading to such an extern that it is charming beyond description. This, together with its delicious fragrance, makes it without question one of the greatest novelties, as well as one of the most distinct Roses that has yet been sent out. (See cut.) Price, 1st size, 75e. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 25e. each, \$2.50 per doz.

MARY, COUNTESS OF ILCHESTER

This is one of the best ever-blooming Roses considered from the standpoint of vigorous growth and sound healthy constitution. The flowers are of great size, with large, massive petals; delicately tea perfumed, and borne on long straight stems. The color is a rich warm carmine-crimson.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

Miss ALICE DE ROTHSCHILD (Tea)

Rich, deep citron-yellow, which intensifies as the bloom expands. The flowers are large, with high, pointed center, the petals charmingly reflex; free and continuous in bloom; deliciously fragrant. The growth is vigorous and upright. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mme. CONSTANT SOUPERT (Tea) The flowers are produced in wonderful profusion, are deliciously fragrant, large size, and of fine form. The growth is splendid, sturdy and healthy; the foliage large and abundant. The color is deep yellow shaded peach. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mme. EUGENE MARLITT

One of the best of the newer Roses for garden purposes. It is exceptionally healthy, vigorous and free blooming. The flowers are large, very double and full. The color is a rich, bright carmine, with reddish tone, and does not fade or bleach in the hottest weather. It is quite hardy and delightfully fragrant. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mme. JENNY GILLEMOT

 Λ vigorous Hybrid Tea with fine deep green foliage. The buds are long and pointed; rich nankeen-yellow changing to saffron-yellow as the flowers develop. Price, 1st size, 50e. each, \$5.00 per doz.; 2d size, 35e. each, \$3.50 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

SPECIAL OFFER: One of each of the fine Roses on this page; third size for \$2.25.

MODERN ROSES OF PROVED MERIT -- Continued

(They are all of the Hybrid Tea class except where noted.)

Mme. JULES BOULCHE

A splendid Rose that should be in every garden; color salmon-white, center shaded rose. Large and full, well formed flowers. Just as handsome in the full-bloom flower as in the bud. A most prolific bloomer, very fragrant. Long, straight stems and splendid foliage. A clean thrifty grower.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mme. SEGOND WEBER

The color is rosy-salmon, a unique shade. The buds are long and pointed, opening into enormous blooms, deepening in color until fully expanded. The texture of the flower is very thick and heavy. A grand Rose in every way. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mme. VALERIE BAUMEZ

Color, light flame with golden center, shaded glowing salmon. Flower full and beautifully rounded; foliage beautiful glossy dark green.

Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mrs. B. R. CANT

This variety is remarkable for its robust habit and the profuse manner in which it blooms. The flowers are of medium size and of a beautiful deep rose color on the outer petals, quite red in some cases; while the inner petals are soft silvery-rose, buff at the base. A healthy grower, free bloomer.

Price, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mrs. DAVID BAILLIE

Now offered for the first time. Growth strong and free branching; an ideal variety for massing. The flowers are medium to large, of Camellia shape, Color madder-carmine with delicate veinings on the petals, penciled with a decper shade.

Price, 1st size, \$1.00 each, \$9.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

Mrs. E. ALFORD

A new Rose now first offered by us. The flowers are large and beautiful, either in the bud or when fully expanded. They are a pretty rosy salmon-pink and delightfully fragrant. In shape they resemble the well-known "La France" but the buds are longer and more pointed.

Price, 1st size, \$1.00 each; \$9.00 per doz.; 2d size, 75c. each. \$7.50 per doz.; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

MOLLIE SHARMAN CRAWFORD

This fine variety has achieved great distinction as a garden Rose. The flowers are splendid, of the largest size, grandly formed. They are snow-white, and of splendid texture. It is of admirable habit, fast-growing and free-branehing; foliage dark and heavy, forming a good background for the snow-white flowers. Stems strong, holding the flowers crect. It blooms very freely and is delightfully fragrant. Price, 1st size, 60c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 1se, each, \$1.50 per doz.

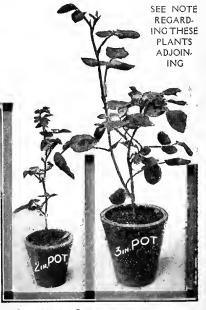
"We received the seeds and "We received the seeds and plants in good condition. The Roses were exceptionally fine. They were not withered at all. We have them planted, and they are doing nicely. Thank you for the extra ones you sent." Mrs. A. L. FREY, Elizabethypun Pa

Elizabethtown, Pa.

OUR THIRD SIZE ROSES

Are grown in THREE-INCH pots They are superior to the young Roses from two - inch pots usually sent out because the

larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots, transplanting scarcely checks their growth. The eut checks their growth. The cut shows a fair sample of a two-inch pot plant as usually sent out by the mail trade, and a fair sample taken from our stock growing in three-inch pots.



MODERN ROSES OF PROVED MERIT - - Continued (They are all of the Hybrid Tea class except where noted.)

Mrs. FOLEY HOBBS (Tea)

Ivory-white, tinged pink on edges. Large perfect flowers. Tea-perfumed. Petals thick and shell-shaped. Awarded Gold Medal, National Rose Society. Price, 1st size, 75.5, each, 87.50 per doz.; 2d size, 60c. each, 86.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Mrs. HERBERT STEVENS (Tea) A very hardy Tea Rose. Color, white with a distinct fawn and peach shading towards center; the petals are of great depth and substance. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Mrs. MUIR MacKEAN

A grand, bold, well built flower, perfect in shape and form. In color it is quite dis-tinct; bright carmine-crimson without shading; asplendid exhibition and garden Rose. Price, 1st size, 75c, cach; 3d size, from 3-inch pots, 30c, each, \$3.00 per doz.

Mrs. SAM ROSS

An ideal garden Rose of a novel color. It may be said to shade from pale straw color to deep chamois-yellow, with distinct flush of buff on the reverse of petals. Price, 1st size, 75c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

NITA WELDON (Tea) Ivory-white with the edges of each petal faintest blush. The flowers are of large size, very full and of globular form, the buds being long and pointed. Price, 1st size, 60c, each, \$6.00 per doz.; 2d size, 50c, each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c, each, \$1.50 per doz.

OPHELIA

Color salmon-flesh, shaded with rose; large and serfect shape; of excellent habit, the flowers standing up well on long stiff stems. Price, 1st size, 75.c. each, 87.50 per doz.; 2d size, 60c. each, 86.00 per doz.; 3d size, from 3-inch pots, 35c. each, \$3.50 per doz.

PRINCE ENGELBERT, CHAS. d'ARENBERG A fine, erect grower, with ample foliage; the bud is long and pointed. Color, bril-liant fiery-scarlet. An excellent garden variety and a fine forcing Rose. Price, 1st size, 75.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

ROSEMARY

The flowers are large and full, of a glistening silvery-pink color and borne on long stems. A strong growing free-flowering variety. Price. 1st size, 75c. each, \$7.50 per doz.; 2d size, 60c. each, \$6.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

VMR

RENA ROBBINS

A very strong grower, with splendid stiff stems and large globular flowers. Color white or light lemon with orange center. A fine variety for hedding. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$5.00 per doz; 3d size, from 3-inch pots, 20c. each. \$2.00 per doz.



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RADIANCE RADIANCE is a seedling from CARDINAL, a brilliant rosy-carmine, display ng beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, ra-diant; the steuns are long, buds and flowers borne crect on the strong stems; foliage of splendid substance, a dark, healthy green. It blooms constantly, delightfully fragrant and is so healthy that it may be said to be immune against disease. (See cut.) Price, 1st size, 60c. each, S6.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

RAYON d'OR (Hybrid Briar)

Color, intense orange-yellow as the bloom begins to open, turning to Sunflower-yellow when fully expanded; fine bronzy-green, glossy foliage. Price, strong imported plants, \$1.00 each, \$10.00 per doz.

RECUERDO DE ANTONIO PELUFFO (Tea) The flowers are very large, borne on long straight stems with superb foliage and are delightfully fragrant. The color is light buff-yellow, edged pink. Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

ROBIN HOOD A glorious rosy-scarlet color that is at once soft and bright and lasting; the bloom is full and of the beautiful build of the Hybrid Perpetuals. Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Souvening best dark to be pier dos. Souvening bushy habit, with splendid foliage. The flowers are very full, large and extraordinarily lasting. The buds are long, of a most beautiful shape. The color is yellow with very delicate Chinese pink and saffron-yellow shadings; the center of the flower is a very rich golden-yellow. It is delightfully fragrant. Price, 1s size, 60c. each, 86.00 per doz.; 2d size, 40c. each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

THE LYON

Shrimp-pink at ends of petals, center coral-red or salmon shaded with chrome-yellow, making amost distinct and charming combination. Flowers large and full; very fragrant. Price, strong imported plants, 75c. each, \$7.50 per doz.

WILLOWMERE

Color, coral-red suffused with carmine in the bud state; open flower is shrimp-pink shaded yellow in the center toning to carmine-pink towards the edge of the petals. Price, 1st size, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

WM. R. SMITH

VVI'1. K. JI'11 H This magnificent variety inherits hardiness, constitution, fine habit, grand foliage and superb flowers. The color is a deep ivory-white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best. (*See cut.*) Price, 1st size, 60c, each, \$6.00 per doz.; 2d size, 40c, each, \$4.00 per doz.; 3d size, from 3-inch pots, 15c, each, \$1.50 per doz.

SPECIAL OFFER: One Each of the Above Splendid Roses Rayon d'Or and Third Size for \$2.50

SELECT EVER-BLOOMING ROSES

Although we do not offer as long a list of varieties of Roses as some. yet our stock in quality, condition and extent is unequaled, and we contend that our customers are safer in selecting from our list

of Choice Tested Varieties than if we offered a long list, which would of necessity contain many inferior sorts.

Balduin (also known as Helen Gould). Intense carmine-crimson with deeper shades in the depth of the petals. Beissie Brown. A beautiful flesh-pink Rose shading to French white. Bridesmaid. A favorite pink Tea Rose; fine buds and flowers. Clothilde Soupert. The flowers are borne in sprays, very double and handsomely formed. The outer petals are pearly-white shading to a rosy-pink in the center. Counters of Derby. Outer petals rosy-pink shading to salmon-pink in center of flower, very fragrant.

Andosmely formed. The outer petals are pearly-white shading to a rosy-pink in the center.
Countess of Derby. Outer petals rosy-pink shading to salmon-pink in center of flower, very fragrant.
Duchesse de Brabant. Rosy-flexh decpening to opaline-pink and rose.
General McArthur. In color, it is the brightest amongst all the Roses, being a vivil crimson-scarlet. Of free-branching habit of growth; very vigorous and healthy, every shoot producing a flower; and hardy enough to withstand our severe winters.
Golden Gate. A mouthly ever-blooming sort, strong-growing, fine flower stems; color, creamy-yellow, with pink edges.
Hermosa. The color is a clear, fresh bright pink.
Malmaison. French white, rosy-blush in center.
Marie Van Houtte. Straw-yellow, outer petals washed and outlined with bright rosy pink; the whole flower scensionally sufficient that color.
Medday. Plowers yellow, decpening to aprice in the center.
Mee. Caroline Testout. The petals are large and of elegant La France form: the color is stilly-rose shading to silvery-rose at the edge of the petals.
Mrs. Wallace H. Rowe. The color is bright, Sweet Pea manve.
Perle des Jardins. The form of the bud is round and full; color clear yellow.
Rate Ro. Buds long, oval and pointed; color beautiful crimson.
Safrano. Budf, thirdd apricot and saffron.
Souv. de Gustav Prat. Color sulphur-yellow; good large buds, long and pointed.
Stince, 15: 500 per doz.; 2d size, 35c, each, \$3.50 per doz.; 3d size, from 3-inch pots, 15: e. each, \$1.50 per doz.

summer garden collection

In this unique offer we group twelve summer-blooming Roses of established merit, and send them, free by Parcel Post, for \$1.00. As they are growing in pots they can be sent at any time, and may be kept in a sunny window, in pots, until time to plant out in the garden. Our pamphlet, "Garden Culture of the Rose," will be sent free to those applying for it. This tells how to treat the plants when received and how to care for them thereafter. The plants offered are growin 3-inch pots and on their own roots. (See cul and explanation page 128.)

The 12 Roses, free by Parcel Post, for \$1.00. If by express (buyer to pay charges), we can send them with all the soil on the roots; a great advantage.

New Hybrid Tea Rose

AMERICAN BEAUTY

A hardy Rose of the largest size, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask Rose, consequently equally valuable for winter or summer flowering. In color, it is a deep, brilliant rosy-carmine, shaded toward the center with rich carmine-crimson-This is unquestionably the most popular Rose now before the public, a popularity due entirely to its splendid value as a winter-forcing variety. It has, however, much value as a garden variety and is very much sought after. (See cut.) Price, 1st size, 60c. each, \$6.00 per doz.; 2d size, 50c. each, \$4.50 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

HARRY KIRK (Tea)

A new yellow ever-blooming Rose of promise. The flowers are large and full; buds long and of fine form. The color is deep sulphur-yellow shading lighter towards the edges. Price, strong imported plants, 60c. each, \$6.00 per doz.

PHARISAER A fine garden Rose, one A fine garden Kose, o of the best introduced in many years. The growth is free and vigorous with splendid foliage. The flowers are rosy-white, couter a deep center a deep almon-rose. salmon-rose. They are very large, the buds long and they open beautifully. (See cut.) Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, per doz 2d size, 50c. ca., \$5.0€per € doz.; 3d size, from 3-inch pots, 25c. each. \$2.50 per doz PHARISAER

OUR THIRD SIZE ROSES ARE GROWN IN 3-INCH POTS See cut and explanation page 128

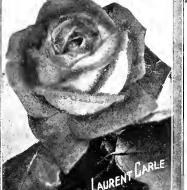


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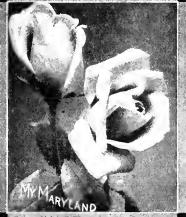


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THE "BOUNTIFUL" Collection of 12 Ever=blooming Roses

Col. R. S. WILLIAMSON

The habit is splendid, long stems, flowers creet; luximiant foliage, dark green. Flowers are satin-white, deep blush center. They are very large, full, of perfect form, with high, pointed center; petals round and of great substance.

C. P. STRASHEIM A garden gem in ever-blooming Roses. The color is a very delicate shade of light primrose-yellow with a touch of fawn in the center, shading to light sulphur-yellow. (See cut.)

FLORENCE PEMBERTON

Creamy-white suffused pink, with edges of petals occasionally flushed peach; flowers large, full, perfect in form, with very high, pointed center. A fine summer blooming rose. (See cut.)

GRUSS AN TEPLITZ

The color when first opening is a very dark, rich crimson; as the flower opens it discloses bright scarlet, shading to velvety, fiery-red. The flowers on well-grown and established plants are large and full, very showy and handsome. It is a prodigious bloomer, one of the freest known, remarkably healthy and vigorons, almost immune from all diseases. (See cut.) from all diseases. (See cut.)

LAURENT CARLE

A fine Hybrid Tea Rose, which is destined to hecome very pop-ular. It is a fine, vigorous grower of erect, branching habit and splendid, dark green foliage. The stems are long and rigid, hold-ing the buds and the flowers well erect. It is beautiful in the bud and they expand into large flowers of perfect form, just full enough to open freely; splendid for summer. The color is a brilliant reddish-carmine with a soft velvety finish, one of its distinctive characteristics. It has a delightful fragrance. This variety has fully justified the high opinion we expressed when we first offered it. (See cud.)

Mrs. DAVID JARDINE

A charming variety which won a reputation as a winter-forcing Rose. In the garden it stands out amongst pink Roses by reason of its fine habit, splendid flowers and generally attractive appear-ance. The color is bright rosy-pink shading to rich salmon-pink on the outer petals. A strong grower, large flowers, fine buds and very free-flowering; richly fragrant. (See cid.)

MILE. FRANCISKA KRUGER

PHIC. I NATIONA KNOULD A favorite Rose for the garden and the most satisfactory variety in its color. The coloring is strikingly handsome, a blending of deep yellow with copper-yellow, pink and buff shadings. Fine buds and splendid flowers which remain in condition a long time. (See cut.)

MY MARYLAND The color is soft salmon-pink which lightens up beautifully as the flowers expand. The shade is most pleasing, surpassing all other pink sorts in the cyces of many competent judges. Under artificial light it is even more beautiful than in the daylight. The growth is splendid, sturdy and healthy, the foliage large and abundant. It is strongly and delightfully perfumed. (See cut.)

PINK MAMAN COCHET

The buds are a beautiful pink; the color is held in the open flower. The flower stems are long; the buds and flowers are held erect, and it is delightfully fragrant. Conceded by all to be the ideal ever-blooming pink, hardy, garden Rose.

RENEE WILMART URBAN

One of the best of the new Hybrid Tea Roses for garden culture. It is a strong, clean grower, fine stems and foliage, flowers held well up. The color is a beautiful shade of salmon-flesh, the edges of the petals bordered and tinted carmine; delightfully fragrant. (See cut.)

SOUVENIR DU PRESIDENT CARNOT

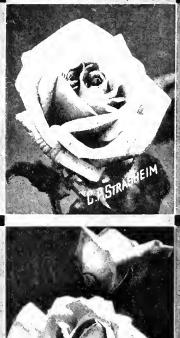
Flowers very large, both in the bud and in the expanded blossom; double to the center, and expanding beautifully. Technically described, it is a rosy-flesh, very soft in the center, and shaded with a lighter flesh at the end of the petals.

WHITE MAMAN COCHET

This is the ideal hardy, white, ever-blooming Rose. It is a pure white "sport" from "Maman Cochet," inheriting all its fine qualities. The buds are long and pointed, opening gracefully; the expanded flowers are full and firm.

SPECIAL OFFER-The "Bountiful" Collection of 12 Roses, 1st size, \$5.00; 2d size, \$3.50; 3d size, \$1.50. Single plants of any of the above, 1st size, 50c.; 2d size, 35c.; 3d size, 15c. cach.

Our THIRD Size Roses are grown in 3-inch pots. See cut and explanation page 128







The "Imperishable" Collection of Twelve Hardy Roses

The twelve Hybrid Perpetual Roses named below are unequaled in their class, combining the greatest variety of form, richness of color, and freedom of bloom, which it is possible to get in that number. The first and second sizes should bloom this year, and the third next year.

ANNA DE DIESBACH

Rich carmine. A grand Rose. This fine variety is most useful either for garden purposes or for growing in pots in greenhouses. Very free-blooming; fine long stems, so that it is very well adapted for cutting in summer.

CLIO

A very vigorous grower; has large, handsome foliage. The color is delicate satin-blush, with a light shading of rosy-pink at the center.

DINSMORE

A splendid bedding Rose, as free-blooming as the "Monthly"; dwarf branching habit. Dazzling scarlet-crimson; full and double; rich, spicy fragrauce.

Frau KARL DRUSCHKI

Splendid buds and immense flowers, 4 to 5 inches across; perfectly double and delightfully fragrant; large thick petals; very durable and handsome. Bright, shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy, and a constant and abundant bloomer. The most beautiful and largest snow-white Rose now before the public. (See cut.)

Gen. JACQUEMINOT

The most popular hardy crimson Rose ever introduced. It is a strong, vigorous grower, entirely hardy; an early and abundant bloomer. Its brilliant crimson is the standard of color by which other Roses are judged; flowers full and fragrant, popularly called the "Jack" Rose.

HUGH DICKSON

A rich, deep crimson, shaded scarlet; intermediate tones added give a brilliant effect. An exceptionally fine red Rose. Rich and spicy fragrance; a vigorous grower and free bloomer.

JUBILEE

The grandest hardy dark red Rose yet offered. The flowers are very large, the fragrance strong and spicy. The color is pure red in its deepest tone, shading to deep crimson-red with velvety-maroon in the depths of the flowers. It is the darkest combined with pure color of which nature is eapable.

LA FRANCE

Peach-blossom color, shaded pink and silver-rose. The flowers are large and beautiful either in the bud form or when fully expanded. It is very free-blooming, every shoot forming a beautiful flower and most deliciously fragrant.

MAGNA CHARTA

This fine hardy Rose is distinguished alike for its vigorous, healthy constitution, freedom of bloom and handsome foliage. Flowers bright, deep pink; very large and fragrant. A popular Rose. (See cut.)

Mrs. JOHN LAING

Rich satiny-pink, large and full; delicious fragrance. This fine variety cannot be too highly praised. For freedom of bloom it is unsurpassed in its class. (See cut.)

PAUL NEYRON

Probably the largest of all Roses. Color, clear, dark pink shaded carmine. Form of flowers, bold and handsome; very fragrant.

ULRICH BRUNNER

A beautiful hardy Rose in flower and foliage. The former is large and cupped; bright cherry-red, and very fragrant. Long flower stalks almost devoid of thorns.

SPECIAL OFFER-The "Imperishable" Collection of 12 Hardy Roses, 1st size, \$6.00; 2d size, \$4.50; 3d size, \$1.50. Single plants of any of the above, 1st size, 60c.; 2d size, 50c.; 3d size, 15c. each.

Our THIRD Size Roses are grown in 3-inch pots. See cut and explanation page 128



The Hybrid Perpetual Roses are commonly known as "June Roses," They are distinguished for their large flowers, richness of coloring, delightful, spicy fragrance and above all *for their hardiness*, being capable of resisting frost which would destroy most of the ever-blooming Roses. For this reason they are largely planted in the North. While the main crop of flowers is borne in early summer occasional blooms are produced late in the season. Some of the varieties are almost as free blooming as the "Monthly" class.

Alfred Colomb. Carmine-crimson. A grand Rose in every way. Unexcelled In habit and profusion of bloom.

*Anna de Dieshach (Gloire de Paris), Rich carmine, A grand Rose. This fine variety is most useful for garden purposes.

Baron de Bonstetten. Blackish crimson, vivid red shadings. Considered by many to be the finest dark crimson Rose.

Maroness Rothschild. Exquisite shade of satiny-pink. A beautiful variety. *Black Prince. One of the finest Roses of its class. The color is dark velvety crimson passing to intense maroon and shaded black.

Caprice. Ground-color, soft satiny pink, distinctly striped and dashed with white and carmine. A very pretty and novel variety. *Caprice.

*Captain Hayward. Color a bright scarlet. Outer petals finely reflexed, while the center petals stand up well.

*Clio. A very vigorous grower, has large handsome foliage. The color is delicate satin blush, with a light shading of rosy-pink at the center.

³Conrad F. Meyer. The color is beautiful, a pure silvery-pink. Its beautiful foliage alone would recommend it as an ornamental shrub for the garden. For a flowering hedge it should eventually take first rank. The fragrance of the flowering is been dedicated. of the flowers is spicy and delightful.

*Coquette des Alps. One of the best and freest-blooming of the hardy white Roses, occasionally shows light blush when first opening.

"Dinsmore. A splendid bedding Rose, as free blooming as the "Monthly," dwarf branching habit. Dazzling scarlet crimson full and double.

Rugene Furst. A grand Rose, fiery-red; flowers large and double.

•Francois Levet. A profuse bloomer. The flowers are large, double and deep rosy-red, the shade known as "cherry-rose."

Frau Karl Druschki. Splendid buds and immense flowers, 4 to 5 inches ⁹Frau Karl Druschki. Splendid buds and immense flowers, 4 to 5 inches across, perfectly double and delightfully fragrant, large thick petals. Bright, shining green leaves, elegantly veined; a healthy, vigorous grower, entirely hardy a constant and abundant bloomer. The most beautiful and largest snow-white Rose now offered. (See cut Page 140)
³Gen. Jacqueminot. A rich, dark crimson with velvety sheen, full and fragrant. Known as the "Jack" Rose. A universal favorite.
⁴Hugh Dickson. A rich deep crimson, shaded scarlet; intermediate tones added give a brilliant effect. An exceptionally fine red Rose. Rich and spicy fragrance, a vigorous grower and free bloomer.
⁴I. B. Clark. Brilliant crimson with intense scarlet lights on the upper surfaces. In size, form, color and texture it stands supreme in its color. It is very fragrant, a vigorous grower, fine foliage.
⁴Juhilee. The grandest hardy dark red Rose yet offered. The flowers are very large, the fragrance strong and spicy. The color is pure red in its deepest tone, shading to deep crimson red with velvety maroon in the depths of the flowers. It is the darkest combined with pure color

- deepest tone, shading to deep crimson red with veryety margon of the flowers. It is the darkest combined with pure color of which nature is capable. A France. Peach-blossom color, shaded pink and silver-rose. The flowers are large and beautiful either in the bud form or when fully expanded. It is very free blooming, every shoot forming a flower and deliciously fragrant. *La

Marshall P. Wilder. Cherry-rose, mingled with carmine.

Margaret Dickson. White with pale flesh center; extra large flower of fine form and substance. A beautiful variety.

*Magna Charta, Bright deep pink, very large and fragrant. A popular Rose, (See cut Page 140)
 Mme. Gahriel Luizet, Light satiny-pink. One of the best garden Roses.

Mme. G. Bruant. 'Pure white. Rugosa foliage. Valuable for hedges, hardy and ever-blooming.

*Mme. Masson. Rich carmine-crimson; very large and full. A very striking and attractive variety, highly perfumed.

*Mme. Plantier. Pure white, blooms in clusters fairly covering the plant. A fine cemetery Rose.

*Mrs. John Laing. Rich satiny-pink, large and full, delicious fragrance. This fine variety cannot be too highly praised. For freedom of bloom it is unsurpassed in its class. (See cut Page 140)

Mrs. Sharman Crawford. Beautiful pink. Splendid habit and grand flowers. *Paul Neyron. Probably the largest of all Roses; color, clear dark pink, shaded carmine. Form of flowers, bold and handsome; very fragrant.

Persian Yellow. Hardy yellow Rose.

Prince Camille de Rohan. Dark crimson maroon, fiery red shadings.

Prince Camille de Rohan. Dark crimison maroon, hery red shadings.
*Roger Lambelin. A striking variety; dark glowing crimison with an irregular white band on the edges of the petals.
*Spencer. Beautiful satin-pink; full and compact; deliciously fragrant.
*Summer Queen. A beautiful light pink Rose, very free blooming, fine long stems and very few spines, so that it is very well adapted for cutting.
*Ulrich Brunner. A beautiful hardy Rose in flower and foliage. The former is large and cupped bright cherry-red, and very fragrant. Long flower stalks almost devoid of thorns.

Price, Extra Selected Plants growing in 5 and 6 inch pots, 60c. each, \$6.00 per doz. Second Grade of the above, fine plants, 50c. each, \$4.50 per doz. Full set of 36 sorts, "Extra Selected" plants for \$18.00, second grade for \$13.00. We can supply 3d size plants from 3-inch pots of those marked * 15c. each, \$1.50 per doz.

A HARDY YELLOW ROSE, SOLIEL D'OR, or GOLDEN SUN.

YELLOW ROSE, The control of the second secon "The Roses I got from you last year were fine and greatly admired by all the village. I am, as I have been for a number of years pleased and satisfied with all I have received from Henderson's."

ROBERT J. HATCH, Catonsville, Md.

YBRID PERPETUAL ROSES



EVERYTHING FOR THE GARDEN-Plants

HENDERSON'S HARDY CLIMBING ROSES

- CLIMBING -American Beauty.

American Beauty and an unnamed seedling. Color rosy crim-son, identical with its pollen parent, the American Beauty, and with the same exqui-site fragrance, a quality rarely found in elimbing Roses. Of strong habit of growth, making shoots of from ten to fifteen feet in one season, hardy as an oak. Will thrive and bloom in almost any situation where a elimbing or pillar Rose is desired. Flowers three to four inches in diameter, fincly formed on long stems, are produced in great profusion. The foliage is large, deep green and entirely free from black spot or mildew. One of the first Roses to bloom in the spring, comes into flower with us in the latter part of May and the first week in June, and con-tinues in full flower for a month or more, with occasional bloom during the growing reason; the plant with us having buds and flowers until nipped by frost in November." Price, 1st siza, \$1.25 each, \$12.00 per doz.; 2d size, \$1.00 each, \$10.00 per doz. Young plants from 3-inch pots, 25c. each, \$2.50 per doz. doz.

AMERICAN PILLAR.

A harge, single-flowering variety which has attained deserved popularity here and in Europe. The flowers are three to four in-ches aeross, borne in great clusters of about 100 flowers and literally cover the plant. They are a lustrous rosy pink, with a clear white center, very attractive. The stamens are numerous and bright yellow, adding to its beauty. The season of blooming is about a month. The growth is very vigorous, the foliage is large, luxuriant and bright green which is retained until late in November. In the fall and early winter the plant is covered which is retained until late in November. In the fall and early winter the plant is covered with bright red seed pods in clusters – Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

CHRISTINE WRIGHT.

"A very strong climbing Rose with large, thick, leathery green foliage, which is proof against mildew or black spot. The flower is a bright, clear wild-rose pink, three and one-half to four inches in diameter, double, borne singly and in clusters; very beautiful in bud and last for days after cutting. The plant is a perfect mass of bloom in June and continues to bloom occasionally all during the senson the plants in our nurseries having bud and flowers until nipped by the frost. Beautiful as a post or pillar Rose and perfectly adapted for covering arbors, walls and trellses and the best hardy pink Rose we know." (See cut page 143). Price, 1st size, \$1.00 each, \$10.00 per doz.; "A very strong climbing Rose with large,

cut page 143). Price, 1st size, \$1.00 each, \$10.00 per doz.; 2d size, 75c, each, \$7.50 per doz. Young plants from 3-inch pots, 25c, each, \$2.50 per 802,

NEW HARDY CLIMBING MOSS ROSE "WICHMOSS."

One of the most interesting and] useful varieties yet obtained from that prolific source of splendid Climbing Roses, viz.; Rosa Wichuraiana. The var-lety "Wichmoss," the name being a compound one, is the result of a cross between a Moss Rose and Wichuraiana. It is extremely vigorous in habit, producing shoots 7 to 10 feet high in a year. The foliage is a glossy dark green, the branches quite spiny like the Moss Roses. Flowers semi-double; the upper side of the petals is rosy white the reverse tinted carmine-rose. They are borne profusely in clusters bearing 6 to 15 flowers, very fragrant. The bud and flower stalks are liberally covered with moss like a Moss Rose. Entirely hardy. This splendld novelty should appeal to all Rose lovers.

Price, \$1.50 each, \$12.00 per doz.; 2d size, \$1.00 each, \$10.00 per doz. Young plants from 3-inch pots, 25c. each, \$2.50 per doz.



New Blush Hardy "Lucille.

A new variety raised by Mr. M. H. Walsh, the raiser of our famous Rose Jubilee. This new variety, like all of the Rosa Wichuraiana seedlings, is a vigorous grower with beautiful glossy foliage, free from the diseases which affected the old type of climbing Roses. The flowers are borne in great clusters and in wonderful profusion; literally covering the plants when well grown. The color is a beautiful light blush, very charming. The flowers are full and double and of good size.

Price, 1st size, 75c. each; 2d size, 60c. each, \$6,00 per doz.; 3d size, from 3-inch pots, 25c. each, \$2,50 per doz.

Mme. Hughette Despiney.

A new climbing Rose, raised in France, also a seedling of Rosa Wichuraiana. It is a very healthy, vigorous grower, foliage rather small but very dense and a distinct bronze-green. The flowers are large and are very fragrant. The first row of petals show soft white with deep yellow at the base with a strong shade of orange yellow in the center. The bloom is borne in clusters of three to five flowers each. This is a beautiful and distinct variety and will be hailed with enthusiasm by all Rose lovers for its distinct and rich coloring and its splendid habit.

Price, 1st size, 75c. each, \$7.50 per doz.; 2d size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

MRS. M. H. WALSH.

IMINO. IMINO. IPI. CONTINUESTIC. A new Rose of the Wichuraiana type of elimbers, raised by Mr. M. II. Walsh who originated the fine varieties Excelsa, Hiawatha, La Fiamma, Lady Gay, etc., etc. This is probably his greatest achievement and certainly is the finest double white Climbing Rose yet produced. The flowers are of the purest white, very double and of the largest size in the class. They are borne in large trusses and very freely, delicately fragrant. The foliage is a handsome dark glossy green, very ornamental. The growth is vigorous and the plant very hardy. It was the sensation of the National Flower Show held in Boston in the spring of 1911 and was awarded highest honors. and was awarded highest honors.

Price, 1st size, \$1.00 each, \$10.00 per doz.; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 30c. each, \$3.00 per doz.

SHOWER OF GOLD.

A seedling of Rosa Wichuraiana, very vigorous in growth densely covered with beautiful, glossy foliage. This variety pro-duces masses of flowers in large clusters. The color is a deep, golden yellow with orange shadings in the center. It is a very promising sort, and fills the "long felt want" for a "Yellow" Rambler.

Price, 1st size, 75c. each, 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

CLIMBING GRUSS AN TEPLITZ.

A climbing form of Gruss an Teplitz. Unquestionably one of the finest climbing Roses ever introduced. The color when first opening is very dark rich crimson quickly changing to bright scarlet, shading to velvety fiery red. The flowers are very showy and handsome. Remarkably healthy and vigorous; almost immune from all diseases.

Price, 1st size, \$1.00 each; 2d size, 75c. each, \$7.50 per doz.; 3d size, from 3-inch pots, 25c. each, \$2.50 per doz.

CLIMBING RICHMOND.

A strong, vigorous climbing sport of this well-known and valuable rose which is bound to become popular. In all respects, excepting growth it is identical with Richmond; growth vigorous and of the true climbing habit. It blooms very freely. The color is magnificant, a most vivid and rich scarlet-crimson; flowers full and double, fine for cutting.

Price, 1st size, \$1.50 each; 3d size, from 3-inch pots, 40c. each, \$4.00 per doz,

DISEASE-PROOF HARDY CLIMBING ROSES.

Delight. Color bright carmine, white at the base, the center of each flower filled with golden yellow anthers. Single flowers in great clusters.
Evangeline. The coloring is exquisitely dainty, the center being white half way up the petals merging into a beautifully clear pink. Single flowers.
Hiawatha. The color is glowing ruby-crimson, the center being clear white and filled with rich golden yellow anthers, a striking combination. Single flowers.
Paradise. A combination of pink and white. The edges of the petals are imbricated giving a very artistic effect. Very large clusters. Single flowers.
Wedding Bells. The flowers of this variety are double. White, upper half of the petals soft pink, the general color effect dairly ching pink.
Price, for the above, 1st size, 50c. each, \$5.00 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

FAVORITE HARDY CLIMBING ROSES.

States and a state of the state

Baltimore Belle. Blush-white, large clusters. An old faverite.
May Queen. Coral pink, large double flowers, deliciously fragmant.
Ruby Queen. A new hardy climbing Rose of great value; color, deep ruby rose, full and double. A veay strong, healthy grower.
Yellow Rambler. Like the Crimson Rambler it blooms in large clusters. Flowers light vellow changing to straw color.
Price, 1st size, 50c, each, \$4.50 per doz.; 2nd size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

Everblooming Crimson Rambler FLOWER OF FAIRFIELD.

This variety is identical with Crimson Rambler; but has the additional value of pro-ducing more than one crop of flowers, many of the new shoots under normal conditions producings blooms. Price, 1st size, 50c. each, \$5.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

A GRAND HARDY-CLIMBING ROSE Tausendschon or "Thousand Beauties"



f light yellow, soft crimson and intermerimson and interme-diate tints; a com-bination of charm-ing coloring, which is bewildering. Price, 1st size, 50c, each, \$4.50 per doz.; 2d size, 30c, each, \$3.00 per doz.; 3d size, from 3-inch pots. 15c.

inch pots, 15c. each,\$1.50 per doz.

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For description of Christine Wright see page 142.

CLIMBING WOOTON ROSE.

Large, deep crimson flowers, richly perfumed. It is a very vigorous grower, almost, impervious to mildew, everblooming so that flowers may be expected from well established plants flowering during the season. Price, 1st size, 60c, each, \$6,00 per doz.; 2d size, 50c, each, \$5,00 per doz.; 3d size, from 3-inch pots, 20c, each, \$2,00 per doz.

CRIMSON RAMBLER ROSE.

One of the most popular climbing Roses ever introduced. It is of rapid growth; attains a height of fifteen feet in a season. Flowers deep crimson maroon borne in trusses, nine inches from base to tip and seven inches across. Price, extra size, \$1.00 each, 1st size, 50c. each, \$4.50 per doz.; 2d size, 30c. each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c. each, \$1.50 per doz.

NOISETTE or TENDER CLIMBING ROSES.

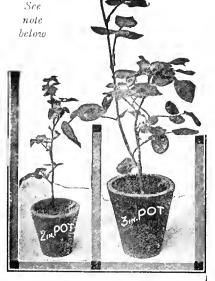
Grand Roses for the South and the Pacific Slope, where they are entirely hardy and everblooming.

Climbing Kaiserin Augusta Victoria. A magnificent climbing Rose, splendid, large double, white flowers.

Climbing White Maman Cochet. A climbing "sport" from "White Maman Cochet" and identical with it in every way.

Gloire de Dijon. Very large, double; rich creamy-amber color. Perfectly hardy south of Washington, D.C., and in sheltered situations it has survived the winters at New York. La Marque. Pure white, lemon color in center. Fine buds and full double flowers.

Marechal Niel. The immense size, dark golden yellow color of "Marechal Niel" is familiar to all. Peerless in color, unexampled for size, perfect in form. Price, 75c. each; 2d size, 60c. each; 3d size, from 3-inch pots, 20c. each, \$2.00 per doz.

Reine Marie Henriette. Alovely shade of cherry red. Delightfully fragrant. Wm. Allen Richardson. Coppery-yellow, flowers large and full, long, pointed buds. Price, except where noted, 1st size, 50c, each, \$4,50 per doz.; 2d size, 30c, each, \$3.00 per doz.; 3d size, from 3-inch pots, 15c, each, \$1,50 per doz. 

Our Third Size Roses are grown in three Our Third Size Roses are grown in three inch pots. They are superior to the young Roses from 2 inch pots usually sent out be-cause the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots transplanting scarcely checks their growth. In the at above we show a fair sample of a twoinch pot plant as usually sent out by the mail trade and a fair sample taken from our stock growing in a 3 inch pot

TRUE ENGLISH SWEET BRIAR Rosa Rubiginosa

Valuable for the refreshing fragrance of its leaves. Also known as "Eglantine" It is perfectly hardy; once planted, little care is necessary. It is splendid for a hedge or equally good as a group on the lawn or a single specimen in the garden. It does well either in the sun or shade. (See cut.)

Price. 1st size, 50c. each, \$4.50 per doz.; 2nd size, 35c. each, \$3.50 per doz.

New Hybrid Briar Rose, JULIET.

A wonderful hybrid Rose of most attractive coloring. The distinctive character is found in the two distinct colors in the flowers the interior being reddishorange, the exterior being old gold.

Juliet is one of the most distinct Roses sent out in a generation, the unique coloring is not found in any other Rose in cultivation. In addition the flower possesses a beautiful form, extra large and full, and a delightful fragrance. Another charming quality is the refreshing fragrance of the young foliage. It is one of the most pleasing novelties amongst Roses, and is sure to become a popular variety. Price, strong imported plants, \$1.50 each.



ROSA RUGOSA.

Japanese Rose.

This beautiful race of Roses was first introduced by Com-modore Perry from Japan. Grows 4 to 5 ft. high, beautiful, large glossy foliage, distinctly wrinkled. The flowers are 3 in. across, produced in terminal clusters of 10 to 20 flowers, and bloom all season, succeeded by large, handsome, orange-scarlet fruits. We offer the *White* and *Red* sorts. Price pot grown 50c. each. \$4.50 per doz., \$:0.00 per 100.

THE HARDY MEMORIAL ROSE. Rosa Wichuraiana.

It is difficult to conceive anything more appropriate, beautiful and enduring for covering graves and plots in cemeteries than the Hardy Memorial Rose. It creeps along the ground as closely as an Ivy. The flowers are produced in lavish profusion in July. They are single, pure white, with a golden yellow disc, 5 to 6 inches in circumference. It is also immensely valuable as a Climbing Rose, for covering arches, fences, etc. Price, 1st size, plants, 50c. each, \$4.50 per doz.; 2nd size, 35c. each, \$3.50 per doz.; 3rd size, from 3 in. pots, 15c. each, \$1.50 per coz-

HARDY MOSS ROSES.

Blanche Moreau. Flowers in clusters, large, full and sweet; pure white. The buds and flower stalks are finely mossed. (No third size.) buds and flower stalks are finely mossed.

Comtesse de Murinais. One of the best white Moss Roses. (No third size.) Crested Moss. Pink, finely crested, distinct from all others. (No third size.) English. The "Old Red English" Moss Rose. The best known and most popular variety.

Hortense Vernet. Rosy-carmine, finely mossed, a charming variety.

James Veitch. Bright carnation-red. An ever-blooming Moss Rose.

Luxembourg. Rich carmine-crimson; finely mossed. One of the best. Price, 1st size, 50c, each; 2nd size, 40c. each; 3rd size, from 3 inch pote; 15c. each, \$1.50 per doz.

Polyantha or "Baby" Roses.

Of great value for bedding and pot culture in the house. They are dwarf habit, and are continuously in flower during the entire season. They bloom in clusters, single flowers being about 1 to 11 inches across.

Catherine Zeimet. It grows to a height of 15 to 20 inches, and produces double, pure white flowers in wonderful abundance. It has a fragrance similar to Hyacinths. Of free, compact growth and very attractive, a sheet of white and always in bloom. A great addition to the Baby Ramblers.

Coronet. A fine new baby rose. Flowers yellow shaded with rose, produced in large trusses very free and effective and quite distinct from the Polyantha varieties already in cultivation; excellent for massing and cutting.



Germania. Dwarf compact habit and

- a bounteous blooming quality that is really wonderful. The flowers are a pretty pink shading to white at the base of the petals.
- Jeanne d'Arc. A pure white seed-ling from Mme. Nobert Levavasseur with equally good flowering qual-ties but smaller foliage.
- Maman Turbat. Beautiful china rose shaded clear pink. Growth up-right very free flowering. Fine for massing and pot culture.
- Mme. Zelia Bourgeois, Pure white, very double, sweetly scented. Very free flowering. Valuableforsummer bedding or winter blooming.
- Mrs. Taft. A new rose of the dwarf Polyantha or "Baby Rose" type It is a wonderfully brilliant red, surpassing the original red "Baby Rambler" in that respect. It blooms continuously.
- **ORLEANS.** Brilliant geranium-red, suffused rose with white center, making a charming combination; very free blooming. Decidedly the best in its color.
- Phyllis. This makes a dense little bush, symmetrical in shape and covered with beautiful cerise-pink flowers, clusters of them. As a bedding variety it is splendid and if grown in pots during summer, makes a most satisfactory plant for winter blooming.

Price, 1st size, 50c. each; 3rd size, from 3 inch pots 15c. each, \$1.50 per doz. Set of 9 sorts, 1st size \$4.00, 3rd size, from 3 inch pots, \$1.25. 50 per \$4.00,

Our pamphlet, "THE GARDEN CULTURE OF THE ROSE," free on application,



The wonderful colorings and blendings we have in our modern Roses were certainly never dreamed of years ago. With the introduction of many With the introduction of many new variaties each year the popularity of this flower is steadily increasing and much interest is being taken in the planting of Rose beds. To further stimulate this interest we have thought it well this season to call attention to the satisfactory results that can be obtained by planting young attention to the satisfactory results that can be obtained by planting young Roses in the spring. We offer on this page a selected list of varieties, young plants from 3 inch pots. The Everbloom-ing sorts in Collection A should bloom freely this summer and make strong plants for next year. The Hybrid Perpetuals and Hardy Climbers should flower the follow-ing year. Our booklet "The Garden Cul-gure of the Rose," which gives full detailed instructions on planting and care will be sent free if asked for when ordering.

SPECIAL COLLECTIONS FOR BEDDING.

PRICE, COLLECTION A. 10 plants each of 10 varieties, \$12.00; 25 plants each of 10 varieties, \$25.00.

PRICE, COLLECTION B. 10 plants each of 10 varieties, \$12,00; 25 plants each of 10 varieties, \$25,00.

PRICE, COLLECTION C. 10 plants each of 10 varieties, \$12.00; 25 plants each of 10 varieties, \$25.00.

COMBINATION OFFER. 12 of each of she 30 varieties, 360 plants. for \$35.00.

Ever-Blooming Roses.

COLLECTION A.

BALDUIN, (Helen Gould). Intense carmine-crim-son with deeper shades in the depths of the petals.

COL, R. S. WILLIAMSON. One of the best Roses for bedding purposes; the color of the flowers is satin-white with a deep blush center.

CORENCE PEMBERTON. Creany white suf-fused pink with edges of petals occasionally flushed peach; flowers large.

- **GRUSS AN TEPLITZ.** The color is a very dark, rich crimson; as the flower opens it discloses bright scarlet, shading to velvety fiery-red.
- MME. EUGENE MARLITT. One of the best of the newer Roses for garden purposes. It is ex-ceptionally healthy, vigorous and free blooming. The flowers are large, very double and full. The color is a rich, bright carmine, with reddish tone and does not fade or bleach in the hottest weather. It is quite hardy and delightfully fragrant. MY MARYLAND. Soft salmon-pink which lightens

up beautifully as the flowers expand.

- **PINK MAMAN COCHET.** The buds are a beautiful pink; the color is held in the open flower.
- **RADIANCE.** A seedling from CARDINAL, a brilliant rosy-carmine, displaying beautiful, rich and opaline pink tints in the open flower; the form is fine, largest size and full, with cupped petals. The bud is large, brilliant, radiant; the stems are long.
- **OUVENIR DE PIERRE NOTTING.** Strong, bushy habit, with splendid foliage. The color is yellow with very delicate Chinese pink and saffron-yellow shadings; the center of the flower is a very rich golden-yellow. It is delightfully fragrant. SOTIVENIR
- WM. R. SMITH. An American-raised pedigree beedling. It inherits hardiness, constitution, fine habit, grand foliage and superb flowers. The color is a deep ivory white overlaid with a good, bright shade of pink. As a summer Rose it ranks with the best.

Price, for the above, young plants from 3 inch pots, \$1.50 per doz.; \$12.00 per 100, 25 or over of one wariety sold at the 100 rate.



Hybrid Perpetual Roses.

COLLECTION B.

ANNA DE DIESBACH. (Gloire de Paris.) Rich carmine; a grand Rose. This fine variety is most carmine; a grand Rose. This fine variety is most useful either for garden purposes or for growing in pots in greenhouses.

BLACK PRINCE. One of the finest Roses of its class. The color is dark velvety crimson passing to intense maroon and shaded black.

CLIO. A very vigorous grower, has large handsome foliage. The color is delicate satin blush, with a light shading of rosy-pink at the center. COQUETTE DES ALPS. One of the best and freest-blooming of the hardy white Roses. It is finely formed, occasionally shows light blush when first former, and the shows light blush when first opening

first opening. GEN. JACQUEMINOT. A rich, dark crimson with velvety sheen, full and fragrant. Known as the "Jack Rose"; a universal favorite. J. B. CLARK. Brilliant crimson with intense scarlet lights on the upper surfaces. In size, form, color and texture, it stands supreme in its class. It is very fragrant; a vigorous grower. MME. MASSON. Carmine-crimson; very large and full

MME. MASSON. Carinine-crimison, fer, here and full. SPENCER. Beautiful satin-pink; full and compact. SUMMER QUEEN. A beautiful light pink Rose, very free blooming, long stems, very few spines. ULRICH BRUNNER. A beautiful hardy Rose. The flower is large and cupped bright cherry-red, Price, for the above, young plants from 3 inch pots, \$1.50 per doz.; \$12.00 per 100; 25 or over of one variety sold at the 100 rate.

Fences and Steep Banks.

COLLECTION C.

BALTIMORE BELLE. Blush-white, large clusters, An old favorite

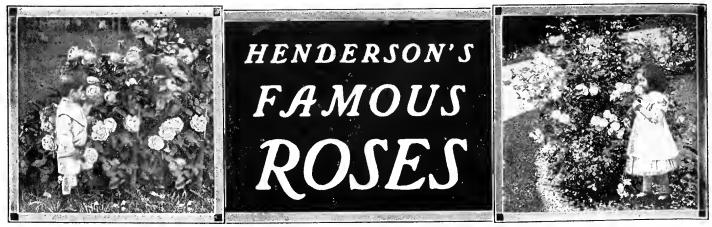
BALTIMORE BELLE. Blush-white, large clusters. An old favorite.
CRIMSON RAMBLER. It is of rapid growth: attains a height of filteen feet in a season. [Plowers deep crimson maroon borne in trusses.
DELIGHT. Color bright carmine, white at the base, the center of each flower filled with golden yellow anthers. Single flowers in great clusters.
EVANGELINE. The coloring is exquisitely dainty, center white half way up the petals merging into a beautiful, clear pink. Single flowers.
HIAWATHA. The color is glowing ruby-crimson, the center being clear white and filled with rick golden yellow anthers. Single flowers.
PARADISE. A combination of pink and white. The edges of the petals are imbricated giving a very artistic effect. Large clusters. Single flowers.
RUBY QUEEN. A new hardy climbing Rose of great value; color, deep ruby-rose, full and double. A very strong, healthy grower.
TAUSENDSCHON OR THOUSAND BEAUTIES. The flowers are soft pink at first, but as they age the more heaviling low constrained on the series of the petals of comparison of the series of the series of the petals of comparison of the series of the petals are the series of the petals are imbricated giving a very strong, healthy grower.

The flowers are soft pink at first, but as they age the most beautiful shades of earmine-rose, cerise, the most beautiful status of carmine-rose, cerise, blush and soft white with a gleam of light yellow, soft crimson and intermediate tints, WEDDING BELLS. White, upper half of the petals soft pink. Double flowers. YELLOW RAMBLER. Flowers light yellow chang-ing to straw color.

ing to straw color.

Price, for the above, young plants from 3 inch pots \$1.50 per doz.; \$12.00 per 100; 25 or over of one variety sold at the 100 rate.

Our THIRD SIZE ROSES are grown in 3-inch pots. See cut and explanation page 144.



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OUR THIRD SIZE ROSES.

Are grown in Three inch pots.

Are grown in *Three* inch pots. They are superior to the young Roses from 2 inch pots usually sent out because the larger pot gives ample room for root action and allows the plant to grow naturally. They are sturdy and compact and when sent by express with the soil on the roots transplanting scarcely checks their growth. In the cut below we show a fair sample of a two inch pot plant as usually sent out by the mail trade and a fair sample taken from our stock growing in a 3 inch pot.



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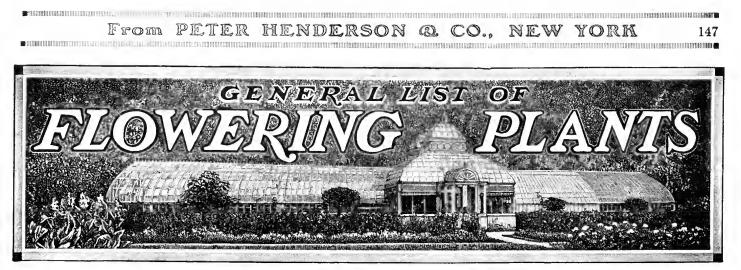
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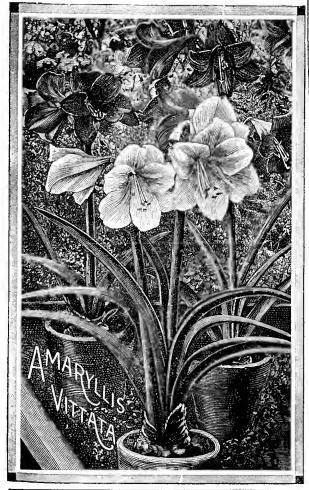
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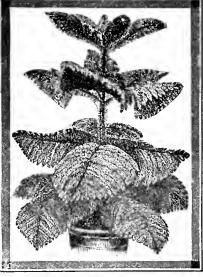
Our Pamplet The Garden Culture of the Rose sent free if asked for when ordering.



INTERNATIONAL PRIZE AMARYLLIS.

IN IEKNATIONAL PKIZE AMAKYLLIS. Probab'y no plant attracted more attention at the International Plower Show held in the Grand Central Palace, New York in 1913, than the magnificent collection of Amaryllis, Hybrids of Vittata, which received the prize. One was at once struck with the great wealth of blooms—dazzling scalets, flaming crimsons, deep maroons, dainty pinks magnificent whites with red stripes and others delicately shaded and superbly veined. We have obtained a choice collection of this wonderful strain, all being exceptionally fine. The bulbs were potted and are now in growing condition. They are large and should produce magnificent flowers next winter and spring following. The flowers are borne in clusters, they are trum-pet shaped, 8 to 10 inches across, of great substance and last in perfection a long time. The flower spikes are from 2 to 3 feet high, the foliage is long and graceful. The plants should be allowed to growth in the winter. (See cut.) Price, large plants 3 years old, \$1.00 each. \$10.00 per doz.; young plants, 2 year, 50c. each, \$4.50 per doz.





ARAUCARIA EXCELSA. NORFOLK ISLAND PINE.

Sometimes called the "Christmas Tree Palm" and "Star Palm." It has deep green, feathery foliage arranged in whorls, rising one above the other at regular distances. It is easily grown in the house and is highly ornamental, (See cul.) Extra fine plants, 24 to 28 inches high, \$1.50 each; 12 to 15 inches high, \$1.00 each.

AGAPANTHUS UMBELLATUS. THE BLUE AFRICAN LILY.

THE BLUE AFRICAN LLLY. The old favorite; flowers bright blue. This is very effective in pots or tubs on lawns, piazzas, or in the greenhouse. Foliage luxuriant and graceful; 20 to 30 flowers borne in clusters a foot across. The flower stalks frequently attain a height of three feet, the flowers opening in succession for a long period during the summer and autumn. Price, 25c. each; \$2.50 per doz.

NEW DWARF EVER-BLOOMING ABUTILONS.

ARAUCARIA EXCELSA. height and are covered with flowers the whole season. The flowers are larger and more open admirable. We offer 10 varietics. Price, 10c. each, set of 10 new sorts for \$1,00.

TALL ABUTILONS.

These are called "Flowering Maples." We offer a collection of seven sorts, includ-ing the double and variegated tohage. Price, 10c, each, \$1,00 doz.; \$6,00 per 100.

GIANT ANTIRRHINUM or SNAPDRAGON.

These improved 'S Snaptragons' are a great advance on the old tall growing varieties, producing flowers nearly double in size. They commence to bloom early in the summer and continue in increasing profusion until killed by frost. They are very valuable for eutting while in beds or borders their pure, bright colors are a source of constant delight. We offer the following colors. Blood-red, orange-scarlet with white throat, white edged pink, rose pink shaded blush, clear white, and yellow. Price, 15c, each, \$1,50 per doz., \$10.00 per 100. Collection of 6 for 75c.

BUXTON'S PINK ANTIRRHINUM.

A pretty light pink variety of the above that is of special value for greenhouse forcing. Easy to grow it will stand repeated cutting and flower continuously for weeks. The spikes are long and the individual flowers large. Grown in the garden it does splendidly, producing a mass of bloom from early until late in the season. This variety was one of the most admired flowers at the International Flower Show, Grand Central Palace, New York, last April. Price, 15c. each, \$1.50 per doz.

ORNAMENTAL CLIMBING ASPARAGUS.

Asparagus Sprengeri. A most desirable species, exceedingly useful and ornamental as a pot plant to grow on a shelf in the window, or on a pedestal in the sitting room or to droop from baskets: the fronds are frequently 4 feet long. Price, 3-inch pots, 15c. each, \$1.50 per doz. Asparagus Plumous Nanus. (Climbing Lace Fern.) Bright green leaves, gracefully arched, and as finely woven as silken mesh. Price, 3-inch pots, 15c. each, \$1.50 per doz.

HARDY AZALEAS

Azalea Mollis. Blooms in the spring. Fine plants, full of buds. Azalea Hardy Ghent. Blooms in the spring. Fine plants, full of buds. Hardy Double Azaleas. Blooms in the spring. Strong plants, full of buds. Price 75c. each; \$7 50 per doz. Can supply 8 sorts of each class \$5.00 per set of eight, or 24 plants for \$12.00.

Order your plants sent by express, we always add extras to help pay charges.

EVERYTHING FOR THE GARDEN-Plants

TUBEROUS BEGONIAS. ALL SELECTED BULBS.

These are now among the most popular plants for beds of summer flowers. Nothing can exceed the brilliancy and richness of their flowers. From the time the first blossoms appear until all growth is stopped by frost they are never out of bloom. (See cut.)

SINGLE TUBEROUS BEGONIAS.

Separate colors, searlet, yellow, crimson, white, pink and salmon. Price, dry bulbs, up to May 15th, 10c. each; set of six for 50c.; \$6.00 per 100. Growing plants ready May 1st, 20c. each, set of six for \$1.00.

DOUBLE TUBEROUS BEGONIAS.

Separate colors, scarlet, crimson, white, yellow, pink and salmon. (See cut.) Price, 20c. each; set of six sorts, \$1.00 for dry bulbs, up to May 15th. Growing plants, ready May 1st, 30c. each, set of six for \$1.50.

SUPERB FANCY-LEAVED ladiums.

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Fancy-Leaved Caladiums. Useful for pot culture, window and piazza boxes. Most of the varieties planted about June 1st in partially shaded borders succeed admirably as bedding plants. We offer 20 distinct sorts; the richness of coloring is bewildering and impossible to describe in our limited space. Brilliant red and green, green with spots and red veins, etc., etc. (See cut.)

Price, (Bulbs only) 25c. each; set of 20 sorts for \$4,50

BEGONIAS. FLOWERING SORTS.

Exceedingly useful plants for the garden or pot culture in the house. For freedom of bloom they are unsurpassed.

Alba Picta. Dark green leaves, silvery spots. White flowers Argentea Guttata. Bronzy-greenleaves. White flowers.

Argentea Guttata. Bronzy-greenleaves. White flowers. Metallica. Velvety foliage, rosy white flowers. Nitida. Pinkish-white flowers, large leaves. Otto Hacker. Bright red, large pendant clusters. Prima Donna. Flowers unusually large, charming rose color shading to carmine in center. Fine bedding or pot plant. Purity. Dwarf, compact habit, waxy-white flowers. Forms 1 compact bushy plant. (See cut.) Rubra (Corallina). Dark coral color. Large clusters.

Red Erfordia. A compact,



symmetrical bush covered with glossy blood-red flowers. Fine for pots or garden. Saundersonii. Bright waxy-red. Very free flower-

ing Thurstonii. Flow-ers, rosy white; foliage bronzy-

green. Vernon, Brilliant crimson - scarlet flowers produced abundantly

dark greei glossy foliage. Zulu King. In the sun the foliage turns blood red when planted outdoors. Flowers deep crimson red,

Price, plants from 3-inch pots, 10c, each, \$1,00 per doz.; set of 13 Be-gonias for \$1,00.



REX or PAINTED LEAF BEGONIAS.

These are unquestionably the most showy and gorgeous Begonias grown. The colorings, blendings and metallic lustre contained in them are bewildering and render description inadequate while the size and form of the leaves are of greatest variety. This year we have secured a grand collection of the best sorts from Germany and Belgium, care being taken to select only those that are strong growing and highly colored. It would require much space to offer them with descriptions of the different varieties but many of them are beautifully spotted and unique in their markings Rich metallic shades of various colors are blended with silver, light green, velvety dark green, pink, rose, blood red crimson and maroon. Some are covered with fine hairs giving the leaves a frosted appearance. They are easily grown, rich but light soil, warmth and shade in summer being essential. We offer plants from 3-inch pots, 25c. each. Our selection of 6 named sorts, \$1.50; our selection of 12 named sorts, \$2,50. Mixed without names 20c. each, \$2.00 per doz.

"I am proud of the Tuberous Begonias I purchased from you. They have been and still are a mass of beauty."—Mrs. M. H. Connor, Milanville, Pa.

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ARLEQUIN

New Carnations.

Benora. White penciled with bright red, large flowers produced freely, long stems. Brooklyn. Deep pink heavily fringed. A very free bloomer and healthy grower.

HARLEQUIN, Bright orange splashed with red, a very unique sort and quite attractive. (See cut.)
 La Mode, A new shade of heliotrope,

shows some glistening pink at base of petals.

orthport. A splendid shade of cerise pink, long stiff stems, per-fect form, very free blooming. Northport.

Orpheus. Bright yellow striped with pink and white. The best Car-nation in its color.

Rosette. A beautiful shade of rose pink. Very large flowers and admirable grower.

Salmon Beauty. A beautiful shade of pink some what deeper than Enchantress. The calyx is long and narrow and does not split.

Wodenethe, Pure, glistening white, per-fect form and a giant in size. It has produced flowers 41 inches across.

Price, 20c. each, \$2.00 per doz., set of 9 for \$.150.

STANDARD NAMED CARNATIONS.

SIAINDARD INAMIED CARNINALIONS.
 BEACON. Brilliant scarlet with crimison tones; a free flowering sort. (See cut.) Crimson Bedder. Deep crimson flowers, large and borne in great profusion.
 Dorothy Gordon. Light rose pink, bright and attractive. Large flowers, free blooming.
 Enchantress A superb shade of rosy-blush pink, very rich towards the center.
 J. H. Manley. Brilliant orange-scalet, blooms average 3 to 31 inches in diameter.
 Mrs. C. W. Ward. Perfect form, full center color, deep lustrous pink. A magnificent variety of the largest size, free blooming and keeps splendidly.
 Oriole. Deep golden yellow with pencillings of carmine at margin and in body of flower. Flowers large, a good grower and free bloomer.
 Royalty. A beautiful shade of deep, bright purple; a shade not usual in the Carnation.
 WHITE ENCHANTRESS. A pure white "sport" from the pink Enchantress offered above. large flow end, \$1.00 per doz., \$6.00 per 100, set of 9 for 75c.
 "Marguerite Monthly Carnations." A new race of Monthly Carnations which is of the greatest value for summer blooming. They bloom freely all summer; the flowers are mostly double. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.
 Hardy Garden Carnations. These produce only one crop, flowering heavily in June. A fair proportion will be double. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

CALLA LILIES.

CALLA LILIES. The Godfrey Ever-Blooming Calla. This new hybrid is a true everblooming variety. Compared with the ordinary white Calla. it gives three flowers to one, the flower being equally large, of perfect form and very much whiter. The plant is of dwarf, compact, strong, growth, about 18 inches high. Price, 25c.*each, \$2.50 per doz. Calla Aethiopica, or Lily of the Nile. This old favorite White Calla Lily is too well known to require any description. Price, 20c. each, \$2.00 per doz. Little Gem Calla. This rarely exceeds 12 inches in height. The flowers are about half the size of the common variety and can be used with telling effect in bouquets. Price, 15c. each, \$1.50 per doz.; Yellow Calla, Elliottiana. Large, rich, deep golden flowers often 4 to 5 inches across at the mouth the leaves are spotted with white, price, 60c.ea., 86.00 per doz. Spotted Leaf Calla. (*Richardia Alba Maculau.*) Dark green leaves spotted with white; otherwise the plant resembles the old favorite white Calla, excepting being of smaller habit, Price, 15c. each. \$1.50 per doz.



CAMELLIA JAPONICA.

Favorite flowering plants for cool greenhouses and the South. The varieties we supply are the best extant, the pick of a Continental collection, and embrace double white, double pink, double red and double variegated. Price, \$1.00 each, \$9.00 per doz.

CANTERBURY BELLS.

Favorite hardy garden plants, growing 2 to $2\frac{1}{2}$ feet high in dense clumps blooming profusely in early summer, large bell-shaped flowers. Price, 15c. each, \$1.50 per doz. For other hardy perennial plants see pages 174-175.

LARGE-LEAVED FANCY COLEUS.

We offer a fine assortment of these raised from choice seed and selected when the plants showed character reserving only such that were of unique form and color. They embrace fiery red, pink, purple, brown, copper, green and yellow in bewildering shades and combinations. Price, 15c. purple, brown, co each; 12 for \$1.50.

Note.—We also offer the standard varieties of Coleus for bedding, vases, etc. Price, 10c. each, 75c. per doz., \$4.00 per 100,

CYPERUS ATLERNIFOLIUS.

Commonly known as the "Umbrella Plant." Straight cylindrical stem with a whorl of deep green grassy foliage at the top drooping gracefully and placed at right angles to the stem. Very useful as a foliage plant on account of its easy growth and novel appearance. Price, 15c. each, \$1.50 per doz.



A splendid house or garden plant with slender drooping leaves. It is used extensively as a center plant for vases and for porch and window-boxes. It will stand full exposure to the sun and its long, graceful narrow leaves give a beautiful effect with other plants. It is unsurpassed for hardiness in the house and eminently fitted to contrast with Palms and other Decorative plants. Price, large plants, \$1.00 each; 2d size, 50c. each, \$5.00 per doz.

Our Business was founded by Peter Henderson in 1847 and is now carried Charles Henderson and by his Peter and Howard M. Henderson.



MAGNIFICENT NEW CANNAS.

We offer the following magnificent new Cannas, improvements on existing varieties and sure to please all admirers of fine new sorts. These show the great improvement being made In this popular plant.

- **Conowingo.** 6 ft, Bronze foliage. Flowers large; color an intense deep fiery scarlet. free bloomer and fine for massing.
- Kate F. Deemer. 4ft. Green foliage. The grand flowers open a rich, oriole-ycllow, which gradually gives place to turkey-red in the center and throat of the flower, in striking contrast with the rest of the blossom, which turns almost white. The rich yellow buds on reddish brown stems, combined with the yellow and white flowers make a fascinating combination.
- Wabash. 4 ft. The bronze-leaved "Rosea Gigantea." Flower is unusually large, and borne in great abundance. This variety has the same carmine plnk color as that famous novelty adding the handsome bronze foliage.
- MRS. ALFRED F. CONRAD. 4 It. Green foliage. This has become the most popular pink canna ever introduced and it is unsurpassed for planting either singly or in large heds. Its exquisite salmon pink flowers are of largest size. Wonderfully profuse in blooming, large heads. (See cut.)

Price, dormant roots to April 1st, 40e. each \$4,00 per doz. Growing plants, ready April 1st, 50c. each, \$5.00 per doz.

TWELVE SPLENDID CANNAS.

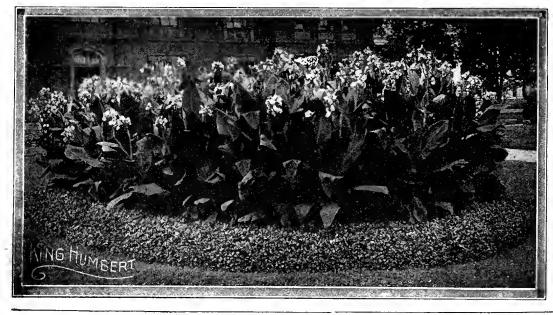
- Beacon. Green foliage. Moderate sized flowers of very rich cardinal which are produced in great masses. A remarkable bloomer. Height 4 to 4½ ft.
 Betsy Ross. Green foliage. We consider this one of the most beautiful pink Cannas. An ideal bedding variety well filled trusses of large flowers. Height 2 ft. 3 ft.
- Brandywine, A beautiful bronze-leaved Canna; intense vinous-red; dappled deep crimson, occasionally edged golden yellow. Height 4 ft.
- Brilliant. Green foliage. Flowers of medium size, pure golden yellow with two curling tongue-like petals of fiery red that dart from the center. Height, 4 ft.
- Gladiator. A rugged strong growing variety, which withstands our summer storms better than almost any other Canna. The flowers are bright yellow, thickly spotted with crimson and bloom profusely. Height 4 to 5 ft.
- **Gladio-Flora**. Remarkable for the unusual shape of the flowers, which look like a large gladiolus. Color crimson, changing to carmine rose with an **uneven** edge of gold to each petal. Height, three and one-half feet.
- Long Branch, An American raised seedling and the finest variety for sizc, form and color yet produced. A magnificent vermilion scarlet with golden yellow border, throat flamed yellow. The finest Giant Canna. Awarded highest honors at the Jamestown Exposition. Luxuriant green foliage, height 5 to 6 feet.
- Louisiana. A new giant, vivid scarlet-crimson Canna. The flowers are more than 7 inches across. It grows 6 feet high.
- Mrs. Karl Kelsey. It grows 6 to 7 feet high, luxuriant foliage green with a narrow edge of purple, bearing creet. Color orange scarlet wondrously flaked and striped with golden yellow, the petals are wavy edged.
- Niagara. Great handsome trusses; color, deep crimson with a border of golden-yellow. Height, 3 feet. See price next column.

ncle Sam. This Canna received an award of merit from the Royal Horti-cultural Society of England, and a bed of it was planted on the grounds of the White House, Washington, D. C. It is very stately in appearance. Brilliant orange scarlet flowers. Height, 6 to 7 feet.

VEALFRED F. CONARD

s. A beautiful bronze-leaved Canna. It grows 4 to 5 feet high, vigorous plant and blooms abundantly. Flowers large, color **a** Wm. Saunders. is a healthy vi bright scarlet.

Price, except where noted, dormant roots, to April 1st, 15c. each, \$1.50 per 2. Growing plants ready Apr. 1st, 20c. each, \$2.00 per doz.



AN ATTRACTIVE CANNA venus.

A distinct and beautiful variety A distinct and beautiful variety unique in its coloring of soft, lus-trous pink and creamy yellow. The latter shade being mottled with the pink on the wide border. It is a healthy vigorous grower and blooms abundantly. Height 4 ft. Dormant roots up to April 1st, 20c. each, \$2.00 pcr doz; grow-ing plants ready April 1st., 25c. each, \$2.50 per doz.

THE ROYAL RED CANNA KING HUMBERT.

A brilliant orange-scarlet with A brilliant orange-scarlet with bright red shadings. Large trusses of blooms, the individual flowers being six inches in diameter. Foliage a rich, reddish bronze with lighter shadigs. It is broad and massive. The finest red foliage and flowering variety grown. Height, 5 ft. (See cut.) Price dormant roots up to April 1st. 15c. each. \$1.50 per doz., \$10.00 per 100; growing plants ready April 1st. 20c. each, \$2.00 per doz., \$15.00 per 100.

FOR LIST OF PLANTS FOR SUMMER BEDS AND BORDERS SEE PAGE 173.

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CHOICE SELECTED FREI

Note.—The height to which these Cannas usually grow, except where stated in description is 4 to 5 feet, according to season and soil. The foliage of all is green except where stated otherwise. Alemannia. Rich orange-red with golden-yellow border, dotted with orange-red spots. Inner petals almost entirely red with yellow throat, dotted orange-red. Height 6 feet.

Beaute Poitevine. A very fine dark crimson variety with dark metallic green foliage and deep rich crimson flowers of great beauty. One of the best bedding varieties.

Buttercup. Yellow, as bright as the "buttercup" of our fields. Best in its color. Because of its dwarf and compact habit it is especially valuable for planting as a border around taller sorts. Height, 3 feet. Dormant roots, 20c. each, \$2.00 per doz.; plants, 25c. each, \$2.50 per doz.

Charles Henderson. Deep crimson, yellow flame at the throat. A standard bedding variety. Used extensively for mass effects.

Cinnahar. Cinnabar-red, distinctly edged with golden-yellow. A fine round flower of great substance held well above the foliage.

Defender. Clear rich yellow, striped scarlet , splendid for edging. 3 to 3} feet.

Fuerst Bismarck. Rich scarlet crimson. Always bright and showy. 31 feet. Italia. The coloring is gorgeous in the extreme. Rich golden-yellow with patches

of brilliant reddish-crimson and irregular spots on upper petals. 6 feet. J. D. Eisele. Bright vermilion scarlet, overlaid with orange; 31 feet. Regarded

as one of the best and showiest extant,

Madame Crozy. A brilliant vermilion-scarlet, bordered yellow.

Martha Washington. The flowers are very large and frequently have five broad petals, the trusses are immense. Color pure bright rose. 21 to 3 ft.

Mile. Berat. Color, a unique shade of soft rosy-carmine, or deep pink it might be called. Large trusses. Splendid habit and foliage. Mrs. Geo. A. Strohlein. Flowers amaranth red, deep bronze foliage,

Splendid for massing in contrast with light sorts. Philadelphia. A bright glowing red, very rich and velvety.

Pres. McKinley. Brilliant-crimson with scarlet shading. Dwarf habit growing only 21 to 3 feet.

Queen Charlotte. A grand Canna with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones.

Richard Wallace. A pleasing shade of canary yellow, large flowers carried well above the foliage. One of the best yellow bedding varieties.

Souv. d'Antoine Crozy. Intense scarlet, rich and dazzling, rich goldenyellow edge. The most brilliant Canna in existence. Both colors are extremely intense. Fine for bordering beds of taller sorts.

Wyoming. A brilliant orange. Bronze purple foliage. 6 feet.

Price, dormant roots, except where noted, up to April 1st. 10c. each, \$1.00 per doz. Growing plants, after April 1st, 15c. each, \$1.50 per doz.

CANNAS IN QUANTITY FOR MASSING.

For the convenience of those who are at a loss what varieties to select we make special offer of the best sorts in separate colors. If desired, we will select tall, medium and low-growing varieties for arrangement in heds.

Price, dormant roots, up to April 1st, \$7.00 per 100. Growing plants, ready April 1st \$12.00 per 100, 25 sold at hundred rate. By express only, purchaser to pay charges.



GIANT ROSE-PINK Rosea Gigantea.

ROSEA GIBAN

A giant in size of flower and general worth. Flowers soft rose shading to carmine-pink. A wonderful bloomer, and a fine grower. Splendid trusses. (See cut.) Price. dormant roots up to April 1st, 25c. each, \$2.50 per doz. Growing plants ready April 1st, 30c, each, \$3.00 per doz.

SNOWY-WHITE Improved Mont Blanc.

A strong-growing, vigorous variety. Its great masses of snowy-white flowers contrast finely with the crimson varieties. Price, dormant roots, up to April 1st, 50c, each, \$5.00 per doz.; growing plants, ready April 1st, 60c, each, \$6,00 per doz.

NEW LILLIPUTIAN "" LITTLE GEM. CANNA,

This makes a compact mass of handsome green leaves surmounted by a wealth of brilliant orange-scarlet flowers, edged with brilliant yellow. The height rarely exceeds two feet, so that its value for edging, for centers of low beds, for planting in herbaceous borders, or for pot culture is apparent. An early and continuous bloomet. (See cut.) Price, dermant roots, up to April 1st, 15c. each, \$1.50 per dos. Grewing plants, after April 1st, 20c.each, \$2.00 per dor. 15.00 per 100.

"PICTURESQUE GARDENS" by Charles Henderson Not a book of exhaustive precept but rich in SI to post paid

Henderson's ... New Chrysanthemums

Newer Chrysanthemums.

We offer below ten of the finest newer sorts shown at the leading exhibitions last Fall. They are all first class.

Aesthetic. The petals closely incurve, and are so arranged as to form distinct tiers of puffs or rolls ather than the regular contour usually seen in the incurved varieties. The color is an exquisite shade of delícate primrose.

Harvard. A striking shade of very dark crimson. The blooms reflex and show the color to the best advantage. At its best November 15th or later. One of the best reds yet introduced.

- H. E. Converse. Chestnut crimson with bronze reverse. By the time the flower is finished it makes a perfect ball of shining bronze. A magnificent variety with very heavy stem and foliage. It will rank as one of the very best in its color on the exhibition table either in the long or short stem classes.
- Jennie. A white Japanese seedling between A. T. Miller X Wm. Duckham It is a strong grower having a good stem and foliage. Flower is unusually solid which makes it a good shipper. The bud should not be taken earlier than Aug. 25th.

Mrs. Geo. Burke. A beautiful and showy bronzy yellow, good stem and foliage. A splendid variety for the earlier cxhibitions. MRS. GILBERT DRABBLE. A fine variety with stiff stem and good foliage right up to the flower, which is pure white of the largest size. The incurving petals are arranged in a whorl rendering the flower most attractive and pleasing. (See cut.) Price 75c. each \$7.50 per doz. Mrs. H. Turner. An exceptionally deep but striking crimson. Flowers large from buds taken Aug. 25th. Mrs. Robert D. Foote. A magnificent mahogany crimson every petal of which reflexes. Any bud after Aug. 12th.

Ramapo. A seedling of Col. Appleton, the same color and habit. Susie. Incurving early yellow. In flower Oct.10 from bud taken Aug.15. Price, (except where noted), 35c. each \$3.50 per doz. Set of 10 Newcr Chrysanthemums of 1913 for \$3.00.

SET OF PRIZE WINNING CHRYSANTHEMUMS. =

Alice Lemon. A beautiful flower of light, soft pink. Stem and foliage fine. | Roman Gold. Japanese incurved and darker yellow from September buds than Flowers very large. A splendid exhibition flower.

MRS GILBERT DRABBLE

Chrysolora. This new variety can be briefly described as an early Col. D. Appleton, one of the best yellow sorts.

- Dick Witterstaetter. Japanese reflexing, an intense shade of red. Excellent for exhibitions; best bud August 15 to 25.
- F. E. Nash. Light pink Japanese. A very handsome heavy growing variety, that will easily make its mark. Take bud not earlier than August 20th to get the best colored bloom.

Hon. Mrs. Lopes. \Large golden yellow. Taken on a crown bud about August 10th it produces a very handsome flower.

- Kelth Luxford. Wine red, very distinct in color; comes good on almost any bud and every grower should have it.
- Lady Carmichael. Large pure white Japanese. The center petals are incurving, while the outer ones are reflex, showing the flower to the best advantage.

Mra. David Syme. A fine white. Won the C. S. A. Silver Cup and First Prize.

Mrs. G. E. Kelly. Flower a distinct shade of salmon terra cotta. Mra. W. A. Read. Intense fiery scarlet crimson. One of the finest in this coloring, like all dark reds, it is inclined to burn. A bud around August 15th not so liable to burn as later buds.

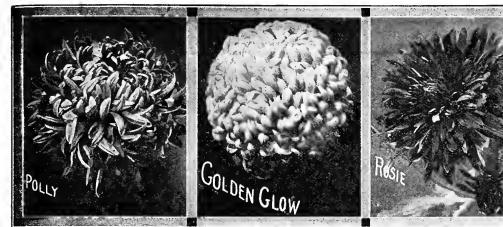
- Golden Wedding. From August buds a large reflexed flower but not so intense in color. In perfection Nov. 1st. Best bud August 15 to 25.
- Smith's Advance. Pure white when fully expanded, showing a creamy center when semi-developed. The earliest large white variety known. Buds selected June 10th were cut July 25th, 51 in. across. Later buds give larger blooms.
- Tarrytown. A beautiful pink with a slight shade of salmon. The petals are irregularly arranged. Very attractive.
- Thanksgiving Queen. Color creamy white and maturing Nov. 20th. Blooms 9 in. in diameter. Best bud September 1st to 10th.
- Unaka. A long sought early October pink Chrysanthemum of splendid color. W. Mease. A bright rosy red; deeper in color than Mary Mason which it otherwise resembles; dwarf handsome grower.
- W. Turner. Japanese incurved. The flower makes a perfect ball of pure white so large it has created a sensation at several shows. One of the best.

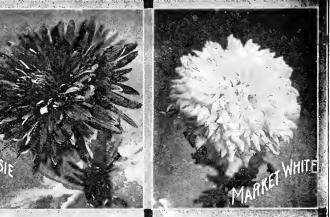
W. Woodmason. This has made a wonderful record at the exhibitions; it has been exhibited 12 inches across and 10 inches deep; a wonderful crimson.

Well's Late Pink. One of the finest things sent out in its color in many years, flowering from November 10th onward.

Price 20c. each, \$2.00 doz. Set of 19 "Prize Winning" Chrysanthemums \$3.00.

Our pamphlet, "How to Grow Chrysanthemums from Plants,' sent free if asked for when ordering.





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September Chrysanthemums.

We offer a carefully selected list of these popular Chrysanthemums, a election of the best European varieties and two American sorts. "These give as a splendid display from the middle of September to the second week in November. The proper way to grow this type is outdoors; the plants should not be disbudded but allowed to grow naturally, making as many shoots as possible. Under these conditions this type does wonderfully well in most parts of the country.

Carrie. Deep yellow; a beauty. Compact branching style of growth, free flowering. A standard variety.

Crimson Marie Masse. Bronze sport from Mme. Marie Masse. Very effective as a contrasting variety.

fee Parisienne. Deep mauve; long drooping florets with incurving center; very free and very good when disbudded.

Glory of Seven Oaks. Practically everblooming, plants flower frequently in spring and continue until frost. Bright golden yellow, large flowers. May be had in bloom in spring.

Golden Glow. A very early incurved variety, producing fine blooms 51 inches in diameter, Aug. 20th to Sept. 10th. Color bright yellow, splendid substance and finish. C. S. A. Certificate Sept. 7th, scoring 90 points. Take bud July 1st to 20th. An invaluable early variety. (See cut.)

Harrie. Bronzy orange on gold ground. Very effective coloring.

Leslie. Rich buttercup yellow, a real beauty. Splendid habit.

Lillie. Pearl pink, as large as Goacher's Crimson, splendid habit. An excellent variety for garden or pot culture.

Market White. Pure white, wonderfully free blooming. (See cut.)

Mme. F. Bergman. Pure white, a fine, large, globular flower.

Marquis de Montmort. Pure glossy rose and silvery white.

Perle Chatillonaise. Creamy white with rosy pink shadings. Very attractive

Polly. Deep orange; the early flowers are amber. (See cut.)

Ralph Curtis. Creamy white sport from Mme. Marie Masse.

Roi des Blancs. Pure white; one of the best.

Rosie. Terra cotta; a large flower. Very effective color. It makes an excellent variety for cutting in sprays. (See cut.)

Tapis de Neige. Pure white; flat flowers in great profusion; earliest of all.

Tapis d'Or. Brilliant golden yellow. One of the very best.

Tonkin. Reddish orange; large flowers; lovely color.

Price, 20c. each, \$2.00 per doz. Set of 19 for \$3.00.

LARGE EARLY VARIETIES.

Invaluable for growing outdoors for cut flowers. They usually bloom by Oct. 15th, large flowers.

Clementine Tousset. An early white. Slightly tinted pink from late buds.

Glory of the Pacific. A light pink, broad petals.

Goacher's Crimson. Bright crimson, best in bush form.

Monrovia. A bright yellow, early Japanese variety. One of the easiest to grow. October Frost. Good early white; large spreading flowers. In bloom about Oct. 10th from buds taken August 10-12th."

Opah. A grand early variety, beautiful blush-pink. Fine stems and foliage. Pacific Supreme. Bright pink, large flowers, long stems.

Polly Rose. A very fine and large early white.

Pride. A splendid early white; fine form. One of the best early whites.

Reveil de Belges. A big, incurving golden-yellow. Fine when disbudded. Roi d'Italie. Compact incurving; a rich shade of yellow. Perfect stem and foliage. Yellow Octoher Frost. A yellow sport of the popular white variety October

Frost that will be found very valuable for early cutting. Price, 15c. each, \$1.50 per doz.; set of 12 " Large Early " sorts for \$1.50.

"PICTURESQUE GARDENS" by Char'

HARDY Pompone Chrysanthemums.

These are the only sorts which are reliably hardy in the Northern States They are sometimes called "Button " Chrysanthemums. By disbudding nice flowers two inches and more in diameter can be had.

Acto. Bright rose, showing beautiful silvery reverse. A lovely contrast.

Ada Williams. White, shaded blush. Large, round flowers.

Aileen. Deep lilac-pink. Flower medium size round and full.

Arbre de Noel. Orangc-yellow and rcd. Very showy variety.

Dundee. Crimson, very deep. Elegant foliage and a good keeper.

Golden Bedder. Golden-yellow. The best standard yellow.

Hester. Pearl-white, shaded flesh. Fine rounded flower. Jacquenette. Rosy-carmine. Exceptionally large sprays of medium also

flowers.

Jeanette. Yellow and bronze. A striking contrast.

Jules. Lagreve. Deep rich red. Splendid habit, fine foliage.

Klondike. Brilliant yellow. Compact blooms of medium size.

Lady Duvol. Dcep rosy-pink; fine in color, size and form.

Leroy. Yellow and bronze. One of the showiest in its color.

Nydia. Pure white, high rounded flower. A grand sort.

Ontario. Pink silvery-white shadings. Flowers very double. A perfect gem.

Quinola. Deep clear orange yellow. Very distinct.

Rufus. Venctian rcd; dccp and glowing. Very attractive.

Snowdrop. Pure white; compact form, very profuse. The best white. Price, 15c. cach, \$1.50 per doz.; set of 18 sorts for \$2.25.

'OSTRICH PLUME'' CHRYSANTHEMUMS.

Below we offer a grand collection of those unique Chrysanthemums. The term "OSTRICH PLUME" we originated as applied to this type, so as to call attention to the feathery growth covering the petals.

Beauty of Truro. A rich purplish-bronze. Flowers large; fine foliage.

Eiderdown. Large, perfectly double, incurved, snow-white, covered with gland-ular hairs, stiff stenus.

Hon. Thos. Lowry. Habit short, fine foliage; incurved; a curious mixture of yellow, red and rose.

Louis Boehmer. This is an exquisite shade of silvery-pink, with deep rose on the inside of the petals.

M. Fromont. Fine dark red, incurved, beautifully plumed.

Miss Louise Hartshorne. A fine pink, shading to yellow towards the center; petals very hairy. Large flowers and fine form.

Mrs. Higginhotham. A rich bright pink, very hairy.

Ondine. Rosy salmon, reverse amber. Very attractive.

Queen of Plumes. A bright pink; of large size and fine build.

Price, 15c. each, set of 9 Ostrich Plume Chrysanthemums for \$1.25.

MINIATURE CHRYSANTHEMUM. GOLDEN BABY.

A unique sort, forming a dense, compact bush about a foot high and cover-ing itself with hundreds of golden-yellow, double flowers, **‡** inch in diameter, quilled petals, perfectly formed; a large double variety in miniature. Splendid for growing in pots. A remarkable feature is its delightful fragrance. Price, 15c. each, **\$1**.50 per doz.

NEW "MARGUERITE" CHRYSANTHEMUM, MRS. F. SANDER.

A new form of the popular "Marguerite" or "Paris Daisy" type of Chrysanthemum. The color is the purest, glistening white. The flowers are produced continuously in the most lavish profusion on long stems, rendering this sort invaluable for cut flowers. They irequently measure 5 inches across; but even with ordinary culture the smallest should he 3 inches across. The form of the flower is peculiar the center being a mass of closely arranged, fringed florets, with a circle of broad ray petals about 20 in number around the center. As a pot plant for winter blooming it is of great value. Price, 15c. each, \$1.50, per doz. See Flowering and Ornamental Plants, page 171 for other "Marguerites."

nderson is a beautifully illustrated new book that will give you many \$1.00 post paid suggestions about decorating your lawns, garden and grounds \$1.00 post paid

EXHIBITION Collection of CHRYSANTHEMUMS.



O obtain "Exhibition " flowers the best culture must be given, else size, finish and the individual characteristics will be lacking. We publish a pamphlet on " How to Grow Chrysanthemums " which will be sent free to applicants.

Ami Bergeret. A very big incurving pink of bright rose shade, and regular in form; stem and foliage good; height medium.

Artistic Queen. The blooms are loosely incurved, the stems strong and the foliage heavy. Color a light rose pink. It resembles Wm. Duckham when seen at its best. Height, 4 feet. Best bud Aug. 10th.

Brighthurst. Soft pink of enormous size; splendid stem and foliage.

Buttercup. Deep golden yellow, broad petals splendid incurved variety and superb for cut blooms. Any bud after Aug. 20th.

C. H. Totty. A glowing chestnut scarlet; flower, stem and foliage are alike enormous. A fine exhibition variety.

Chadwick Supreme. A pink sport of W. H. Chadwick. A grand sort for those who desire a first class late pink variety.

Charles Razer. An incurved variety, producing fine pure white flowers of splendid substance. Stiff stem and beautiful foliage,

Col. D. Appleton. Unexcelled for size, form and color; a rich golden yellow A grand cut flower variety,

Directeur Gerard. This is a golden yellow and a grand flower. The second bud a bronzy yellow. Stem and foliage perfect and a vigorous grower. In bloom Oct. 1st.

Dorothy Gouldsmith. A massive yellow, slightly shaded bronze from early buds, which are most desirable, and should be taken Aug. 15th or thereabouts.

- Dr. Enguehart. Bright pink; a very valuable variety for cut flowers. A grand sort for every purpose.
- Ethel Fitzroy. An early variety, color an orange-amber with red shadings which is very attractive. A magnificent flower.
- F. S. Vallis. Immense flower, vellow, deepening to citron. Has been grown twelve inches across and has frequently won the prize for the largest flower at exhibitions.
- Glenview. A magnificent globe of dark red; reverse light bronze. dwarf grower with stiff stems. A prize winner.
- Gloria. Light pink seedling from October Frost. A handsome variety which finishes perfectly, Fine early variety.
- Godfrey's Masterpiece. Indianred with rich golden-yellow reverse, only the tips showing the latter color.
- Goldmine. Appropriately named as to color, for it is a mine of pure golden yellow. Large flowers, broad petals.

Henry Barnes. An exceptionally deep but vivid crimson showing a rich golden reverse of the petals. Fine dark green foliage. One of the best of its color.

J. C. Neil. Soft canary yellow, splendid flowers full and solid, carried well on stiff stems.

Lady Hopetoun. Beautiful heliotrope pink, reverse of petals silver, the flower recurving showing both shades. A splendid variety with good stem and foliage. Very attractive because of its distinct coloring.

Lenox. A yellow of exceptional merit. Beautiful loosely incurved and a bright pleasing shade of yellow. Because of its large size it is unexcelled for exhibitions.

Leslie Morrison. Rosy crimson. An enormous flower, one of the strongest growers and very best exhibition varieties that we have.

Lynnwood Hall. A glorious chrysanthemum, glistening snow white, largest size, perfectly incurved, elegant finish. Stiff stem and beautiful foliage. Madagascar. A grand midseason yellow, enormous size. Beautiful foliage.

Magnificent. Petals long and narrow, hanging straight downward. Deep crimson, reverse bronze. Crown bud Aug. 15th.

Mary Donnellan. A splendid golden yellow, The coloring is superb, Japanese incurved in form, broad petals of splendid substance and finish.

Mary Farnsworth. A Japanese variety, outer petals reflex while the center ones incurve. Semi-dwarf. Color a pleasing shade of apricot.

Mary Mason. Rosy bronze with lighter reverse. The outer petals reflex to the stem, while the center ones incurve, showing the reverse. (See cut.)

Merstham Blush. Beautiful delicate shade of blush pink. It is a splendid flower keeping well long after being cut.

Merza. Still unequalled in white as an exhibition flower. The blooms are c'osely incurving of large size. It is perfectly uniform.

Millicent Richardson. A rare color in Chrysanthemums and very attractive. It is best described as rosy-violet with a silvery sheen on the back of the petals; this sometimes shows at the edges, giving a charming effect. It is a massive but graceful Japanese recurved flower. Price, 15c. each, \$1.50 per doz.

Exhibition Collection continued on page 155.

Popular "PICTURESQUE GARDENS" by Charles Henderson Pictures and describes Flower Beds and Designs, \$1.00 post paid Edition Of fashioned Gardens, Topiary Gardens, Sub-tropical Gardens, Wild Gardens, Aquatic, Bog and Marsh Gardens, Roseariums, Hardy Ferneries, Rockeries etc

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EXHIBITION COLLECTION.

- Miss Kathleen Stoop. Pure white with graceful, eurling petals, a beautiful variety which charmed all. It is unsurpassed in stems and foliage and has a splendid habit. Crown bud Aug. 20th.
- Miss Kitty Lawrence. A beautiful ball of delicate fawn color; petals large and beautifully curled; stem and foliage fine.
- Miss Clay Frick. When first exhibited this fine sort won the special prize of \$50.00 at Chicago, offered by Mr. H. C. Frick for the best new variety. The same year it won first prize at New York for the best white and also at Madison, N. J. The flower is massive, pure white, keeping qualities are remarkable
- Miss Miriam Hankey. A magnificent flower, color a true, clear pink, soft and pleasing. A grand sort, keeping well long after being cut.
- Mile. L. H. Cochet. A grand early pink, splendid form, somewhat flat and gracefully recurved. In bloom Oct. 20th.
- Mlle. Marguerite Desjouis. Pure white. One of the very finest commercial Chrysanthemums that can be grown.
- Mrs. A. T. Miller. Pure white, enormous flowers, developing into a perfect globular form. It was perfect Oct. 13th.
- Mrs. Henry Barnes. A distinct variety in color, old rose shading to terra eotta, Flowers extra large and closely incurved.
- Mrs. Henry Robinson. A variety of exceptional merit, large and well finished. An early white, blooming with us Oct. 5th.
- Mrs. H. H. Weeks. An immense flower with broad claw-like petals incurving to form a globe of white.
- Mrs. H. Stevens. Golden salmon bronze, a magnificent variety, very popular. One of the best exhibition varieties.
- Mrs. W. B. Chamberlain. The most beautiful shade of pink yet produced in a large flower. Valuable for cut flowers.
- Mrs. Henry Partridge. The most satisfactory deep crimson variety yet introduced; it has a bronze reverse. The shape of the flower is open, so that the grand color is displayed to the best advantage. A very striking variety.
- Mrs. J. A. Miller. A deep red and dwarf sturdy grower. Large flowers, held a commanding position in the exhibitions.
- Mrs. O. H. Kahn. A beautiful and showy bronze red, golden reverse; eomes good on almost any bud, but produces the best color from a bud taken Aug. 20th or later. This was considered the best novelty of the season when introduced. Very showy.
- Naomah. A pure white with perfect incurve blooms similar to Merza, but better in every way. Winner of the C. S. A. Cup at St. Louis for 10 best blooms.
- O. H. Broomhead. Deep rose; a very popular color and sells on sight. A grand variety for exhibition.
- Pink Gem. A pleasing shade of light pink of such perfect form that it should be an acceptable addition to any collection. Best bud Sept. 1st.
- Pockett's Crimson. A rich erimson with golden reverse; the finest in its color ever issued. Splendid grower, makes a flower 9 inches across; fine foliage right up to the flower,
- Pres. Taft. A pure white of the largest size. Japanese incurved form. A fine mid-season variety equal to the best later ones.
- Reginald Vallis. A striking variety with long narrow petals. Deep rose color. A beautiful flower and grand either for exhibition or for cut flowers.
- Rose Pockett. Old gold shaded bronze, purely an exhibition variety, but one of the finest.
- S. A. Naceur-Bey. Yellow, sometimes shaded bronze. Rather a tall grower but makes a splendid exhibition variety. Stem and foliage perfect.
- T. Carrington. Enormous Japanese. Incurved when fully developed. Color rich carmine-rose, with silvery reverse.
- Winter Cheer In bloom Thanksgiving Day. Incurving in forms color a beautiful pink. Any bud after Aug. 20th.
- Wm. Duckham. One of the finest light pink varieties for cut flowers and still unequalled from the exhibition standpoint, Massive incurved flowers.

Price, 15e. each, \$1.50 per doz. Special Offer. The full set of 57 Exhibition sorts on this and preceding page for \$7.00.

The Chrysanthemum plants gotten from you last spring proved the greatest success this fall in spite of the intense summer heat and drought. One plant being 4 feet high and with very fine blooms. MISS F. II. HERBERT, Alexandria, Va. ******** SINGLE FLOWERING ********* HRYSANTHEMUMS.

The innate love of simple, graceful form, the desire of artistic effect, have combined to popularize the single chrysanthemums. We offer the following choice collection of new varieties.

Earlswood Beauty. Primrose yellow, large prominent eye. A splendid variety. Harold Bishop. Pure white, yellow center. Makes a grand display.

- Irene Cragg. Pure snow white, very fine.
- Kate Covell. Rich maroon. Stiff crect petals; free bloomer. Arthur Horne. Clear yellow, very free. Just a mass of bloom
- Belle of Weybridge. Rich chestnut. A lovely color.
- Gertrude. A distinct soft white. Fine if disbudded.
- J. T. Angus. Rosy cerise. A very fine late variety.
- Pretoria. Deep yellow, green center. A very strong glower.
- Helen Totty. Cerise, shading to red, very brilliant.

Lily Beer. Yellow; long sprays of flowers borne on stiff stems.

Rob Roy. Blush on white ground, very light. One of the best.

Price, 15c. each, \$1.50 per doz. Set of 12 Single Chrysanthemums for \$1.50

hrysanthemums.

We offer a splendid collection of this unique type of the Chrysanthemum. No more interesting form than the "Anemone" is to be found.

American Eagle. Rays white; center rose-purple. Falcon. Rays pure white, broad, in two or three rows; center pale strawvellow or ecru, flushed reddish within the tubes,

Garza. Snow white, very beautiful, fine specimen plant.

Mrs. F. Gordon Dexter. Rays erimson; center yellow and red. Very attractive.

Partridge. Yellowish-pink; rays broad, slightly twisted, purplish-red.

Toucan. An odd shade of reddish-buff; well formed center, bright yellow within, pale yellow without.

Yellow Hammer. Flower large, bright chrome-yellow; rays broad, slightly twisted in two rows; center eompact.

Price, 10e. each, \$1.00 per doz.; set of 7 sorts for 60c.

SPECIAL LOW OFFER-15 Chrysanthemums, by mail, for \$1.00. We cannot supply a list beforehand, but as we sometimes have a surplus, we are enabled to include some of the choicest sorts. If sent by express (buyer to pay charges), we will leave all the soil on the roots,



Our pamphlet "How to Grow Chrysanthemums from Plants," full of useful information, four pages. Illustrated, sent free If asked for when or dering

EVERYTHING FOR THE GARDEN-Plants



ANNOUNCEMENT. We sell only Field grown roots. Growing plants for Dahlias do not travel well, besides the *field grown roots* are more likely to give a larger and finer crop of flowers. Our customers who have visited our stores during the season when Dahlias were in bloom had the opportunity to see our exhibition of flowers cut from our growing stock, and all correctly labeled Our large show windows and spacious stores give us unequaled facilities for dis-plays of flowers in their season and we cordially invite all, whether customers or not, to visit us and take advantage of the opportunities given to see the various varieties and compare them. Our employees are instructed to afford every aid to visitors in making up lists and selecting varieties whether they purchase or not. All are welcome.

NEW DECORATIVE GOLDEN

This might well be called the Chrysanthemum Flowered Dahlia as in form it resembles the finest Chrysanthemums. The color is a pleasing bright clear canary yellow. The flowers are from 5 to 6 inch in diameter, very double and never show the center. (See cut.) Price, 50c. each, \$5.00 per doz. (Field grown roots.)

Grand New Cactus Dahlia, PHOENIX.

It is a brilliant, dark crimson-maroon with a pronounced velvety finish, enhancing the richness of coloring. The center of the flower is livened up with flashes of fiery red. Pric, 35c. each, \$3.50 per doz. (Field grown roots.)

New Decorative Dahlia, SEBASTOPOL. The flowers are bright orange, of splendid substance, keep remark-ably on the plant and as cut flowers they are unsurpassed. Price, 40c. each, \$4.00 per doz. (Field grown roots.)

New Decorative Dahlia, TRICOLOR.

This variety at once creates a favorable impression because of its distinct and beautiful combination of colors. The ground color is buttercup yellow, with a blotch of scarlet on each petal, and as the flower matures the end of each petal becomes suffused with rosy white forming a pretty tricolor combina-on. Price, 35c. each, \$3.50 per doz. (Field-grown roots.)



GOLDEN

New Decorative Dahlia, BELOIT.

Particularly effective on account of its very large double flowers, held well above the foliage on long stiff stems. The color is rich purplish-garnet shad-ing deeper toward the center. Price, 35c. each, \$3.50 per doz. (Field grown roots) roots.)

New Pæony-Flowered Dahlia, GEISHA. A most striking color combination, golden yellow, changing to bright scarlet at the center of the petal and back to gold at the tip. Petals un-fquely twisted and curled making the color effect all the more attractive. Price, 40c. each, \$4.00 per doz. (Field grown roots.)

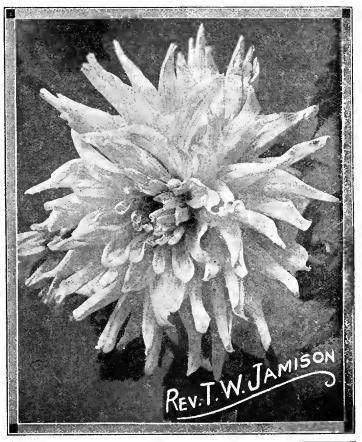
Fancy Decorative Dahlia, METEOR. The ground color is a brilliant cardinal red edged and marked with buttercup yellow. Flowers of medium size and very showy. Price, 50c. each, \$5.00 per doz. (Field grown roots.)

New Paeony-Flowered Dahlia, HON. R. L. BORDEN. Its graceful, rich golden-bronze flowers stand well above the foliage on long stiff stems. A strong branching grower and profuse bloomer. Price, 35c. each, \$3.50 per doz. (Field grown roots.)

Decorative Dahlia, MONS. CAPRON.

A strong vigorous growing variety bearing large well formed flowers on long stems that stand in good condition longer than most kinds. The color is old-rose nottled dark rose-pink; flowers large and full. Very free blooming. Price, 35c. each, \$3.50 per doz. (Field grown roots.)

Decorative Dahlia, QUEEN MARY. Among the newer Dahlias this variety may well be considered of more than passing merit because of its exquisite color and fine form. The flowers are a beautiful rosy-pink with broad petals of splendid substance. Price, 40c. each, \$4.00 per doz. (Field grown roots.)



"DAHLIA CULTURE," by Charles Henderson. An eight page pamphlet free upon request with order.



CACTUS DAHLIA, RENE CAYEAUX.

One of the best free blooming Cactus Dahilias. Begins to flower early and continues in such profusion that at times the foliage is almost nidden with flowers. The flowers are quite large of a warm geranium red shaded crimson, tong wiry stems hold the flowers well above the foliage; a splendid variety for cutting, very brilliant in artificial light. (See cut.) Price, 50c. cach, \$5.00 per doz. (Field grown roots.)

TRUE CACCTUS DAHLLAS. The Cacus Dahlias have become very popular and deservedly. Hybridizers the world over have been devoting extra attention to coloring. In the latter particular this type shows more varia-tion and pleasing combinations that is found in the others. The flowers are borne airly on long stems, they are lighter than the others, more loosely formed, more graceful, consequently are of the greatest value for cut flowers. The petuls are long and rolled usually to a rounded point; they are in-curving and erect in many varieties giving great depth and character to the flowers. We offer a grand and varied collection.

- Aegir. An intensely bright red, beautiful form, petals uniquely twisted and incurved.
- **Amos Perry.** One of the most brilliant **D**ahlias; color purest flaming scarlet. The petals are long, narrow, and twisted, of irregular formation; very attractive.
- and that An exquisitely colored Dahlia; the center is reddish apricot, merging into soft pink which gets lighter towards the tips. Large size and perfect form. A constant and free blooming variety. Aurora.
- Britannia. Deep salmon flesh a very pretty shade.
- Brunhilde. Rich plum color. Very rich and deep shade.
- Countess of Lonsdale. Lustrous salmon-pink. A very desirable variety for cutting. Flowers very freely and is nicely formed.
- Else. Buttercup yellow at the base gradually shading to amber, the edges of the petals finished with bright Tyrian rose; rivaling an orchid.
- Flora. Pure white, large flower, beautiful form.
- Floradora. Dark velvety crimson, fine form. Gen. Buller. Deep eardinal-red shaded with purplish-maroon. Tipped with white. Very attractive and one of the most unique. Harbor Light. Vivid orange-red overlaid with flame at the tips, striped with reddish carmine. A distinct and novel variety.
- Juliet. Bright rosy pink shading to white center.

riemhilde. The color is an exquisite shade of delicate shell-pink. The broad center petals are white, forming a beautiful rosette of that color above the pink. Kriemhilde.

CACTUS" DAHLIAS—Continued.

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Lawine. White with just a suggestion of blush as the flower matures; a fine, full, large flower; one of the best. Master Carl. Bright amber with buff shadings, immense petals gracefully curved. A sterling variety.

- Mrs. Chas. Scott. Old gold, shaded apricot.
- Mrs. Clinton. Deep amber gradually shading to rosy scarlet.
- Mrs. F. Grinsted. A deep rich crimson, lightly shaded with purple finely incurved. A splendid exhibition variety, the flowers come erect on long stems.
- Mrs. H. J. Jones. Rich salmon-red, the tips of the petals a pure glistening white. Very fine large flowers occasionally come self-colored.
- Morning Glow. Deep primrose occasionally tinged with light carmine, very pretty.
- Pink Pearl. A pleasing shade of rose pink the tips being pearly white. Always full to the center.
- Prince of Yellows. A rich canary yellow. Flowers very large with broad petals, tips fringed.
- Rheinkonig. Pure snow white flowers of splendid form, five inches and over in diameter. These are of great substance, lasting splendidly when cut; they are borne on long stiff stems held well above the foliage, making it as valuable for garden decoration as for cutting.
- Standard Bearer. A bright scarlet, clear and intense. Thomas Parkin. Light terra-cotta, uniform throughout the flower. The petals splendidly incurved.
- Thuringia. Brilliant fiery red at all times, splendid form.
- Volker. Clear, lemon-yellow. The best in its color. Price, 20c. each, \$2.00 per doz. Complete set of 27 Cactus Dahlias for \$4.50. Field-grown roots.

WHITE CACTUS DAHLIA WINSOME.

This is undoubtedly one of the finest pure white Cactus Dahilas to date. The flowers are large, of beautiful cactus form with twisted incurved **petals** giving great depth to the flower. They are produced in great quantities on long, stiff, erect stems. Price, field grown roots, 25c. each, \$2.50 per doz.

CACTUS DAHLIA SEQUOIA. A beautiful variety with long tubular petals cleft at the tips, of a deep saffron-yellow suffused with red; a splendid autumn tint. It is a profuse bloomer of strong upright habit. Flowers of good size held on long stiff stems well above the foliage. Price, field-grown roots, 40c. each \$4.00 per doz.



Our Business was founded by Peter Henderson in 1847 and is now carried Charles Henderson and by his Peter and Howard M. Henderson.

EVERYTHING FOR THE GARDEN—Plants



NEW DECORATIVE DAHLIA MRS. J. GARDNER CASSATT.

An exquisite new Dahlia that because of its fine color and elegant form may well be considered one of the best of its type. The flowers are large and of a very pleasing shade of mauve-pink. A strong grower it produces an abundance of bloom on stout stems well above the foliage. A valuable addition to any collection. (See cut.) Price, field grown roots, 50e, each, \$5.00 per doz.

"DECORATIVE" DAHLIAS. The "Decorative" Dahlias have very large, gracefully formed flowers with broad petals. Invaluable for eut-flowers. Baron Schroeder. This is a rich, glowing erimson-purple. Black Beauty. A grand, dark maroon of distinct form. Catherine Duer. A very bright, irideseent searlet-crimson, poss-ibly the best in its color. Large flowers on strong stem. Cleopatra. The finest dark colored variety yet introduced. Large, perfectly formed flower, never showing the center, broad petals. The color is very rich shade of velvety erimson-maroon not dull but very much alive; a new color in Decorative Dahlias. The plantis of strong growth, spreading habit and is very free flowering. Awarded a certificate of merit in New York. Price, 35c. each, \$3.50 per doz. (Field grown roots.) Eureka. Deep rose, a grand color, fine regular form, quilled petals and full to the center. Deep, well formed flowers. Fire Rain. A dazzling shade of cardinal red; very free. Henry Patrick. A pure white, large flowers on long stems. John Elitch. Deep, rich red, a magnificent flower. Lyndhurst. Intensely rich and vivid searlet. Fine for cut flowers. Mme. Van Den Dael. The coloring is exouisite, a soft shell-pink

- Lyndhurst. Intensely rich and vivid scatter. The term flowers.
 Mme. Van Den Dael. The coloring is exquisite, a soft shell-pink with deep pink shadings toward the margins; the center being graceful in the extreme.
 Miss Minnie McCullough. Soft yellow over-laid with [bronze, very handsome under artificial light. Fine for cutting.
 Mrs. Hartong. Rich golden bronze; distinct and beautiful.
 Orange King. Very rich, glowing orange-scalet.
 Perle de Lyon. Not only the most valuable white Decorative Dahla, but the best white of any class for cut flowers.
 Sylvia. White shading to soft pink on the outer petals. Splendid substance, giving it an unsurpassed keeping quality.
- Sylvia. White shading to soft pink on the outer petals. Splendid substance, giving it an unsurpassed keeping quality.
 Wm. Agnew. The grandest red Caetus Dahlia, large and [fine. Invaluable for its magnificent flowers.
 Yellow Ie Colosse. A grand "Decorative" Dahlia, splendid for exhibition. Color a very bright yellow, flowers exceptionally large, perfect form, with full, high center.
 Price, field-grown roots, except where noted, 20c. each, \$2.00 per doz.; set of 17 "Decorative" Dahlias above for \$3.00.

IMPROVED LARGE DOUBLE OR "SHOW DAHLIAS."

- A. D. Livoni. Beautiful soft lustrous pink. Grand flowers. A fine variety for cut flowers.
- Chas. Lanier. Deep yellowish amber, buff shadings. Client. Deep velvety maroon. Flowers large and full.

Dorothy Peacock. A beautiful, soft pink shading slightly darker on the outer petals, as the flower expands. Strong vigorous grower, without any indication of weakness or disease, each plant being sturdy and vigorous. The leaves are very heavy with great texture and glossy finish, withstanding all kinds of adverse conditions.

- Electric. Soft rosy magenta, large flower. Very striking.
- Ethel Maule, Pure white, slightly tinged pale lavender in the center. Grand Duke Alexis. Color pure, soft white, the tips of the petals edged and suffused with delicate pink. The finest of the type, A general favorite.
- Gloire de Lyon. Pure white, fine large flower.
- John Walker. A beautiful pure white variety; form round and full with high center.
- Magnificent. Dwarf, large, pure yellow. A fine bedder.
- Orlando. Buff-salmon shaded rose and amber.
- Queen of Yellows. A beautiful profuse, clear yellow.
- Storm King. A grand, snow white Dahlia, blooms early and constantly, long stems, fine for cut flowers.
- Souv. de Mme. Moreau. Dcep pink, splendid form.
- Susan. Probably no Dahlia recently introduced has given such uni-versal satisfaction as this. It is a beautiful delicate, soft shell-pink of, splendid form, remarkably early and free flowering, with long stems splendid for cutting.
- Triomphe de Solferino. Deep solferino. Large and full.
- Wm. Pierce. A delicate tint of shell pink. Very attractive.
- Price, field-grown roots, 20c. each, \$2.00 per doz., set of 17 sorts for \$3.00.

DECORATIVE PAPA CHARMET

A wonderfully rich shade of coral-red overlaid with a darker shade of velvety maroon. The flowers are of good size under normal conditions and by disbudding flowers six inches or over across may be had. The habit is ideal, compact, medium height and branching. The demand for Dahlias as cut flowers is constantly increasing and this fine variety is unsurpassed for that purpose. (See cul.) Price, field-grown roots 35c. each; \$3.50 per doz.



"The Dahlias which we got from you last year were beautiful."—J. C, Gallandet Quinnimont, W. Va.



New Giant Fancy Decorative Dahlia LE GRAND MANITOU.

This is without doubt the best variegated Dahlia of the "Decorative" type. The flowers are from 5 to 6 inches across. The ground color is white, prettily marbled, veined, striped and blotched with reddish-violet in beautiful and indescribable variegation. Occasionally this variety runs a solid color, as is the case with most variegated Dahlias, when it is a most beautiful shade of reddish-violet. It blooms profusely, has long stems and so is specially valuable for cutting. (See cut.)

Price, field grown roots, 50c. each, \$5.00 per doz.

DECORATIVE DAHLIA, MADAME A. LUMIERE.

To admirers of the dainty and fanciful this unique variety will be rapturously welcomed. It is indeed a beautiful sort, a soft creamy white with distinct violet-crimson on the tips of the petals. The latter color extends downwards, lessening towards the center, producing a charming effect. A most distinct and attractive sort. It is a "decorative" variety, of medium size and a most prolific bloomer.

Price, 35c, each, \$3.50 per doz. (Field grown roots.)

"FANCY" DAHLIAS.

- Arabella. Pale primrose, tipped old rose and lavender. Frank Smith. Intense purplish-black maroon tipped white. Probably the most effective of all the variegated Dahlias.
- Fireworks. Without question one of the best Fancy Cactus Dahlias yet introduced. A splendid large flower on a good stiff stem; fine for cutting. Ground color rich golden yellow striped and spotted oriental red. Price, 35c. each, \$3.50 per doz. (Field grown roots.)
- Jeanne Charmet. A magnificent variety of the broad-petaled "Decorative" type; a giant in size. The color is a soft silvery-pink deepening to a
- rosy-pink on the edges of the petals, the latter shade being more pronounced at times. The center is soft, creamy-white, showing more distinct as the flower ages. The habit is splendid, long stems and fine foliage; it blooms abundantly. Price, 35c. each, \$3.50 per doz.

Zebra. Pearl white, edged deep pink. Unique and distinct.

Price (except where noted), field-grown roots, 20c. each, \$2.00 per doz.; set of 5 "Fancy" Dahlias for \$1.00.

Paeony-Flowered Dahlias.

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This very interesting type adds zest to the wide spread interest in this useful flower. The flowers of this type are very large, averaging eight inches across when well grown. The petals are broad and ribbon-like, the center shows, adding an artistic charm, closely resembling the semi-double Paconies in appearance. They bloom profusely, have long stems and so are specially fitted for cut flowers decoration in addition to their value for garden use.

- Germania. One of the best Dahlias of the "Peony Flowered" type. The color is an extremely soft rich strawberry red. The flower is large and graceful with full, loose petals. The great abundance of large, magnificent blossoms makes this one of the most showy and desirable Dahlias. Price, 35c. each, \$3.50 per doz.
- Glory of Baarn. A very peculiar shade of light rose, softened with pinkish shadings. Very large and gracefully disposed flowers
- MRS. CHARLES L. SEYBOLD. A new variety in this interesting type and a great acquisition. It is deep rose-pink edged with white, very attractive, It blooms most abundantly and continuously, has long stems and is splendid for cut flowers. The habit of the plant is free and branching, with its wealth of flowers this variety stands out amongst hundreds. (See cut.) Price, 35c. each, \$3.50 per doz.
- Prairie Fire. " Plant of medium height, spreading habit and not only the most profuse bloomer of all Paeony flowered varieties, but of all Dahlias. Flowers of fair size, vivid flame scarlet and held on long stiff stems, well above the plant, rendering it extremely graceful and decorative and of the best for cutting."
- Price, field-grown roots, 35c. each, \$3.50 per doz.
- rincess Victoria Louise. This is sometimes classed as a "Decorative," but it is really one of the Pacony flowered type. Color a beautiful deep rose pink, clear and effective. Very broad petals.
- Queen Whilhelmina. A pure white variety and in this the golden yellow center shows to unusual and distinct advantage. A splendid contrast to the other sorts.

Price, except where noted, 25c, each, set of 6 sorts for \$1.50.



"DAHLIA CULTURE" by Charles Henderson. An eight page pamphlet free upon request with order.

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EVERYTHING FOR THE GARDEN-Plants

CLEMATIS FLOWERED DAHLIA SETTING SUN.

A very handsome variety of free branching habit, flowering early, profusely and continuously throughout the season. The color is a bright fiery crim-son shading to orange scarlet at the tips of the petals with a rich velvety sheen over all, Price, field grown roots 35c. each, \$3.50 per doz.

CLEMATIS-FLOWERED DAHLIAS.

Distinguished for their large Clematis like flowers, 6 to 8 inches across. The coloring is very intense and showy. They make noble plants, about 5 ft. high. (See cut.)

Contring is very intense and snowy. They make nonce plants, about 5 ft. high. (See cut.)
Ami Barillet. Scarlet-crimson flowers bronze foliage. A fine variety for mass-i. j in beds or borders. Very ornamental. The flowers are not as large as those following.
Fringed 20th Century. The color is intense rosy crimson, with white tips and white disc around the yellow center. We offer the new fringed type.
Big Chief Brilliant cherry red, margined with rich velvety marcon. A new and valuable sort.
White "Century" Beautiful snow-white. A very strong, vigorous grower; a profuse bloomer.
Scarlet "Century." The brightest dazzling scarlet, without shade or blemish. The flowers are of fine, round form and finish. A profuse bloomer.
Sensation. Vivid vermillion heavily striped with white. A new variety and very striking.

- ing
- ¹¹¹M. St. George. A pretty pure yellow. It is a very free bloomer and fine for cutting Very showy in the garden. Price for the above, *field grown roots*, 25c. each, \$2.50 per doz. Set of 7 Clematis-flowered Dahlius for \$1.50.

New "Collarette" Dahlias.

- Gallia. Bright rose suffused and tipped scarlet. Collar creamy white suffused
- Gallia. Bright rose suffused and tipped scarlet. Collar creamy white suffused with yellow.
 Maurice Rivoire. Rich, dark maroon, very deep in the center of the petals. Pure white "collar." A large, broad-petalled variety of splendid appearance. (See cat.)
 Prince Galitzin. Rich crimson, collarette tipped with red. A very showy variety and quite distinct.
 Price for the above, 25c. cach. (Field-grown roots.)

DWARF DOUBLE POMPONE DAHLIAS.

This type produces globular flowers in great profusion on rather dwarf plants. The flowers are very useful for summer bouquets, about 2 in across, pretty Allewine. Flesh, edged lavender pink. Alle Mourey. Pinkish-white, tipped deep pink. Always in flower, fine for

cutting. Crimson Queen.

Flowers of perfect form. Color a deep, rich crimson; full and very double. Daybreak. The color is a beautiful, soft, rosy pink, shaded blush. Indian Chief. A very rich shade of reddish crimson. Stems are

Stems are long, stiff and wiry.

Little Beauty. Delicate shrimp pink, an early and profuse bloomer. Little May. Bright lemon yellow; a beautiful sort. Little Helen. White, suffused with blush; very pretty. Little Herman. Deep lustrous red petals tipped white. Snowclad. The best of white Pompones, Completely cov-

Pompones. Completely cov-ered with a mass of flowers. Price, field-grown roots, 20c, each; set of 10 for \$1.75.

Special Offer. As there are many people who care little or nothing for special sorts, we offer our selection, said selection to be made at the time the order ls filled, made up of good contrasting colors and sorts. Price, \$1.50 per doz.; \$12.00 per 100. All colors mixed, \$1.00 per doz., \$8.00 per 100.

THE "PRISMATIC" COLLECTION

We group together eight of the finest Dahlias known, selected for variety of form and color They are really splendid and should give satisfaction.

Our new eight page pamphlet, Dahlia Culture, by Mr. Charles Henderson, giving history and culture will be sent *free* with each order for the "Prismatic" Collection.

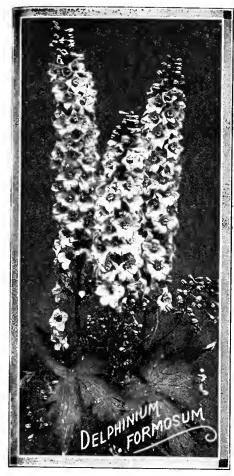
- Gondola (Cactus). A clear rosy-pink, with very large gracefully arranged flowers, with long, narrow, peculiarly twisted petals. Fine stems and splendid for cutting. 40c. each.
- ack Rose. A brilliant crimson-red with fiery tones in the center of the flower, the whole overlaid with a soft violet-marcon. "Decorative" type, double to the center never showing the yellow stamens or im-mature green. The flowers are from five to six inches across under normal conditions. Price, field grown roots, 35c. each, \$3.50 per doz. Jack Rose.
- J. H. Jackson. A very handsome "Cactus" Dahlia, color a deep maroon, almost black with a deep crimson tone underlying the surface and a rich velvety sheen over all. Large flowers of splendid form and freely produced on long stems. Price, field grown roots, 30c. each, \$3.00 per doz.
- Mrs. C. W. Bassett. A beautiful new variety of the "Decorative" type. Plant of splendid habit and very free flowering. Color a unique shade of lavender-rose lightening to white at the base of the petals. Beine field group roots 40e arch \$4 00. Price, field grown roots, 40c. each, \$4.00 per doz.
- Mrs. Geo. Stephenson. A very beautiful variety of the "Cactus" type. Color a bright, sparkling yellow, clear and lustrous deep and satisfying; glistening n the Special Offer The" *Prismatic* "Collection of eight splendid Dahlias for \$2.00.

re, by Mr. Charles Henderson, giving horder for the "Prismatic" Collection.
sunlight. The flowers are large and of perfect form borne profusely on long stems; a grand sort for cutting. Price, field grown roots, 30c. each, S3.00 per doz.
Delice. A large "Decorative" Dahlia of beautiful form and splendid size. It is an exquisite glowing rose pink, a soft yet brilliant color, one of the most beautiful we know. It is a very free bloomer with long stems, very valuable for cut flowers. Retains its freshness splendidly, also very showy in the garden. Price, field grown roots, 35c. each, \$3.50 per doz.
Professor Mansfield. A grand "Fancy Decorative" Dahlia; flowers on the crown bud run from seven to eight inches across sturdy grower, with long, stout stems. The color is rich yellow, clear white tips and rosy-red towards the center. Early in the season and in light soils the red will also appear on the margin of the petals; occasionally the white is absent from some flowers on a plant, but in whatever stage, it is a unique and handsome variety. Price field grown roots, 35c. cach, §3.50 per doz.
Souvenir de Gustave Douzon. A truly wonderful variety, a giant in size, some flowers reaching ten inches across. The color is an intense shade of orange-red with rich crimson shadings. It is a broadpetaled "Decorative" and of splendid form. It has created a sensation in the Dahlia world. Price, field-grown roots, 35c. each, \$3.50 per doz. "The Dahias and Gladiolus bulbs came in fine shape. They are so much larget than I expected. Many thanks for promptness and extras. It is over fifty years since I sent my first order to your house and I have always found you so reliable. You have always sent me such fine plants and bulbs." MRS. GEO. H. WFLLS, Madison, Wis.

COLLARETTE FLOWER

DAHLIA CULTURE, by Charles, Henderson, an eight page booklet, free upon request with order.

- OF SPLENDID DAHLIAS. -



HARDY FERNS FOR THE GARDEN.

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate, coming up year after year. We offer a choice selection of the best native sorts. Price, 20c. each, \$2.00 per doz., \$15.00 per 100 Set of 10 distinct sorts for \$1,50. (See cut.)

special collections of Hardy ferns.

The use of Hardy Ferns in ornamental planting is increasing wonderfully. Our native varieties are so beautiful and diversified in character that it is somewhat strange their use has not previously been more general. They adorn the humblest as they grace the most pretentious.

They solve the problem of what to plant in the dark, shady places, in the little nook by the porch shut away from the sunlight: in the deep shade of the trees on the lawn where grass will not grow; on the wooded bank where they relieve the bareness and add grace and variety of contour; in shady places either dry or wet where nothing else will grow; in the open sun where their beautiful green is refreshing to the eye and their waving fronds a constant delight; in the city yard which is the despair of the city dweller they thrive. In almost any situation they appear at home and they grace every surrounding.

The following collections of Ferns are made up for planting in the special locations named. Coll. A .- For Open Sun Culture. 42 plants in 4 varieties. This collection is desirable for the open border, and, all being rather tall, can be grown as single specimens or for massing with or without flowers.

Coll. B.-For Dry Shady Places. 48 plants in 4 varieties. These terms will grow in a dry, shady place. Plant them where flowers as a rule do not thrive.

Coll. C.—For Moist, Shady Places. 54 plants in 9 varieties. This collection is very fine and easily handled in moist, shady places, also for large rockery.

Coll. D .- For Wet, Open Ground. 48 plants in 4

FOR HARDY CLIMBING PLANTS SEE PAGES 172 and 173

delphinum formosum.

See cut. monomentation Hardy Blue Larkspur. This beautiful hardy larkspur grows about 31 feet high-bearing from June to October long spikes of showy velvety, indigo-blue flowers. Price, 15c. each, \$1.50 per doz. For other hardy perennial plants, see pages 174 and 175.

BOSTON FERN.

Nephrolepis Bostoniensis. In well-grown specimens the fronds attain a length of six or seven feet, like plumes, arching over in every direction, in a most graceful manner.

Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz., 4-inch pots, 30c. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$4.50 per doz., 6-inch pots, 75c. each; 7-inch pots, \$1.25 each; 8-inch pots, \$2.00 ea.

New Ostrich-Plume Fern.

Nephrolepis Whitmani. A new form of the "Ostrich Plume" Fern. The pinnae subdividing making miniature fronds which are superimposed on the main fronds, looking as if two or even three were condensed in one. They are graceful beyond description, feathery, plumy; nothing describes them better than Ostrich Plumes. This is the best of the type. Price, from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per doz.; 4-inch pots, 35c. each; 5-inch pots, 50c. each; 6-inch pots, 75c. each, 7-inch pots, \$1.25 each.

Funkia Undulata Media. The variegated "Plantain Lily." Foliage striped white on green ground. Very useful for borders. Price, 15c. each., \$1.50 per doz. For other hardy perenn ials see pages 174 and 175.

free on application.

HOUSE FERNS.

varieties. These ferns are very useful for border of a lake or low, wet ground.

Coll. E.-Low Evergreen Ferns for Rockery in Shade. 54 plants in 5 varieties. This is a beautiful

collection of low-growing Ferns and easily managed.

Coll. F.—Low Evergreen Ferns for Dry, Rocky Ledge. 48 plants in 4 varieties. This is a very useful collection for planting where it is difficult to get any-thing else to grow.

Price for any of these collections \$5.00 each. One half of any one collection for \$3.00. These can-not be mailed. Not less than half collection sold. Pamphlet on culture and descriptive list of varieties

We offer an interesting collection, twelve distinct sorts, suitable for house culture. They are splendidly adapted for small ferneries for table decoration, also to grow in pots as single specimens. (See cut.)

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Price, 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 15c. each, \$1.50 per doz.

The New Parlor Fern. Nephrolepis Scotti. This is a condensed

form of the Boston Fern, with valuable characteristics added, which are not evident in the parent. It has a crispness which is one of its very valuable characteristics.

Price, plants from 2-inch pots, 10c. each, \$1.00 per doz.; 3-inch pots, 20c. each, \$2.00 per dos.; 4-inch pots, 40c. each, \$4.00 per doz.; 5-inch pots, 60c. each; 6-inch pots, \$1.00 each.

BOOKLET ON CULTURE OF AND DESCRIPTIVE LIST OF HARDY FERNS FREE ON APPLICATION.



DOUBLE FUCHSIAS.

Elm City. Deep plum color corolla; crimson sepals; dwarf. One of the best. Genius. Flower of largest size. Light prune corolla; red sepals. Yellow foliage. Jussieu. Beautiful violet corolla; carmine sepals. A strong grower. Fine in pots. Mme. Bruant. Lilac, mauve, streaked and veined with rose; red sepals. Distinct. Mrs. E. G. Hill. White corolla; brilliant red sepals. Very free blooming. (See cut.) Phenomenal. Dark plum-colored corolla; red sepals. Large and very double. Rozains Patrie. Large white corolla carmine sepals. Very free flowering. Royal-Purple. Royal-purple corolla; vermillion sepals. Flowers large and double. Trophee. A splendid variety for growing in pots. Violet-blue corolla; red sepals. Price, 10c, each, \$1.00 per doz.; set of 9 double Fuchsias for 75c.

SINGLE FUCHSIAS.

Beacon. Carmine corolla; white sepals. Blooms freely all season. Very attractive. Black Prince. Corolla and sepals a pleasing carmine. A strong grower. Constancy. Large, well-defined carmine corolla; white sepals. Blooms freely. Earl of Beaconsfield. Orange corolla and sepals. Distinct. Ernest Renan. Wide spread sepals of pure white; large carmine corolla. Lottie. Flowers freely in pots or in the garden Carmine corolla; delicate and tender rose sepals.

Lottie. Flowers free tender rose sepals.

Speciosa. Orange-scarlet corolla; white sepals. Foliage very distinct. An old favorite. Sunray. Foliage variegated white, pink and bronzy-red on a green ground. Flowers purple, with waxy red sepals. Surprise. Pale magenta corolla; white sepals.

Price, 10c. each; set of 9 Single Fuchsias for 75c. Full set of 18 Double and Single Fuchsias for \$1.25.

GAILLARDIA GRANDIFLORA.

Amongst the ever-blooming hardy plants there is none more showy or ornamental than this. Flowers borne in prodigal profusion from Junc to frost, useful for cut flowers. They are of gorgeous coloring, dark red-brown in center with bands of crimson-orange and vermillion, meriting the pop-ular title of "Aurora Flower." (See cut.) Height 2 ft. Price, 15c. each, \$1.50 per doz. doz.

For other hardy perennial plants see pages 174-175.

GARDENIA FLORIDA.

Cape Jessamine. The best of all Gardenias, and now much sought after for boutonnicres. It is in-valuable on account of its sweetly fragrant, double white flowers. We offer a fine lot of plants from 4 and 3-inch pots well branched. Price, 4-inch pots, 75c. each, 3-inch pots, 50c. each.

NEW HYBRID GLOXINIAS.

The handsomest of our summer-blooming plants the rich and varied coloring of the flowers are beautiful in the extreme, many being beautifully speckled. Price, assorted colors, 20c each, \$2,00 per doz. (See cut.)

SPE 'TAL. White, red, violet, red with white edge and violet with white edge. Price, 30c, each; set of 5 for \$1.25.

GYPSOPHILA PANICULATA FLORE PLENO

Double Flowering "Baby's Breath." A new double flowering variety of the popular "Baby's Breath" (*Gypsophila Paniculata*) doubly valuable because of its double flowers which cause it to remain longer in bloom. This is one of the most valuable hardy perennial plants introduced in years. It grows to about 3 feet high, makes a fine bushy plant and is covered with panicles of soft white flowers like a fine mist. The blooms are indispensable for festioning bouquets of flowers, so attractive that they may be used with the finest or with the ordinary garden flowers lending a unique charm to both. It may be cut and dried and will retain its beauty for months after cutting. No collection of hardy plants is com-plete without it and it is one of the most attractive plants in the hardy border. It is emi-nently fitted for planting in cemetery plots being entirely hardy and thriving with little care. Price, 30c. cach, \$3.00 per doz.

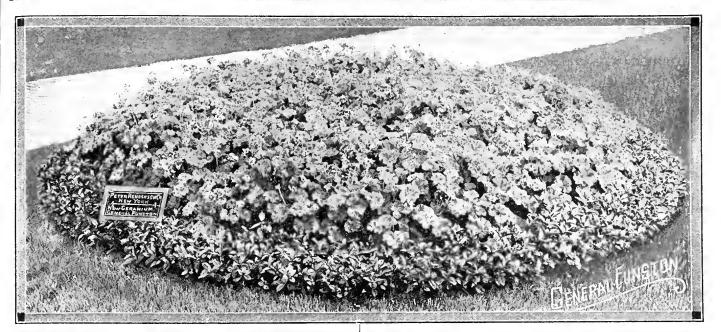
HARDY GRASSES.

- Arundo Donax. An ornamental grass growing 10 or 12 feet.
 Arundo Donax Var. A variegated form of the above. Foliage green and white.
 Erianthus Ravennae. 6 to 8 feet; handsome plumes. Makes a fine specimen plant for a lawn.
 Eutalia Gracillina. Of graceful habit with very narrow bright green foliage.
- with very narrow pright green foliage. Eulalia Zebrina. The long blades of this variety are marked transversely with golden bars. Eulalia Japonica, Var. A very orna-mentat variety. The narrow leaves are striped light green and white white.
- Price for above, 25c. each, \$2.50 per doz.
- Phalaris Arundinacea, Var. (Gard-ener's Garlers.) (See cut.) Striped green and white. Price, 15c. each, \$1 50 per doz.



GENISTA RACEMOSA. A splendid flowering plant commonly known as "Shower of Gold." When in bloom it is literally covered with its golden yellow flowers which hang in the most graceful profusion. Price. plants from 4-inch pots 30e. each, \$3.00 per doz.; 5-inch pots, 50c. each, \$5.0J per doz.

FOR OTHER FLOWERING AND ORNAMENTAL PLANTS SEE PAGE 171



New Bedding Geranium General Funston.

A beautiful semi-double sport of the well known bedding Geranium Double Gen. Grant. In general habit and foliage it resembles the parent variety. The color is a deep salmon throughout the flower and a shade that does not conflict with any of the salmon varieties now on the market. In 'our grounds the past season it has proved itself one of the best bedding varieties we have ever grown, flowering freely and continuously from early in the season until frost. The cut ahove shows a hed of this variety edged with Alternanthera Jewell (see page 173) planted by us in the Convention Garden at Boston, Mass., last year which received Honorahle Mention. Price 25c. each. \$2.50 per doz., \$12.00 per 100. Not less than 50 sold at the 100 rate.

New Single Geraniums of 1914.

Antithese. Large round flowers of a vermilion scarlet color with a large spot on upper petals; great contrast of color, robust, very floriferous. Charles Guerin. This is a very fine variety with large trusses. Flowers are a

beautiful salmon-carnine with white eye. A very attractive variety.
 Count Zeppelin. Plant is robust, has good habit. Color is intense fiery red.
 Long straight flower stalks support the large trusses high above the foliage.

Jean Pabon. Robust and free flowers. The color is blood red with small white eye.

Jean Rose. The color is rosy-carmine, upper petals maculated white eye. Jean Rose. The color is rosy-carmine, upper petals maculated white. The plant is a strong compact grower, flower stems long. Secretaire Barat. Beautiful flowers of fine form; carmine lake shaded bright salmon. A constant bloomer, standing our extreme climatic conditions

in excellent shape.

New Double Geraniums of 1914.

Albert de Lapparent. Immense aurora rose flowers. Has large white eye. One of the best varieties yet introduced of its class and color.
Helen Michell. A splendid bedding variety. a profuse hloomer and above all, remarkable for the size and hrilliancy of the flowers which are of the clearest possible shade of scarlet.

Joachim du Beallay. Plant of good habit, very free flowering. A beautiful shade of rosy-white, large semi-double flowers.

M. C. Poinsot. Semi-double flowers, clear carmine-like color with white eye. Flowers very freely.

Mme. Paola Radaelli. The trusses are large and beautifully formed. Bloom freely all summer. Color creamy white. Growth sturdy and compact.

Scarlet Bedder. In color it is interrediate between S. A. Nutt and Alphonse Ricard, being brighter or approaching nearer to scarlet than either of the above varieties. Growth sturdy, similar to that of Alphonse Ricard. A distinct and valuable bedding Geranium. Price for the above (Single and Double) 25c. each, \$2.50 per doz. Collection of 12 New Single and Double Geraniums for 1914, \$2.50.

NEW GERANIUM AMERICAN BEAUTY.

This variety was named American Beauty by the introducer because the color is almost identically the color of the popular rose of that name. The beautiful semi-double flowers are deep rosy-carmine, shaded with carmine-erimson. They are not effected by extremes of weather. The habit is perfect; semi-dwarf branching and compact; the trusses are produced on long stems held well above the foliage. A free and continuous bloomer either in pots or for bedding. Price 25c. each, \$2.50 per doz.

Select Double and Single Geraniums.

Agathos. (Double.) Strong trusses; semi-double flowers of a deep carmine color. A compact, well branched plant. A distinct and charming variety.

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Claire Frenot. (Single.) Plants robust and of good habit; excellent trusses; nymphea rose color shading daybreak veined rose salmon.
 Clarus. Beautiful semi-double flowers of a most tempting fresh shade of silver rose; very effective for a border.

Comtesse de Hohenwart. (Single.) Currant red with cardinal red upper petals shading lighter toward center, very large trusses. A perfect mass of bloom the entire season.

r. Wiley. (Double.) A seedling of L'Aube crossed with Jean Oberle. The eolor is darker pink than Jean Oherle. Small foliage. Habit of growth ideal. Dr. Wiley.

Zille. (Double.) Good trusses and large flowers of a pretty shade of coch-ineal carmine shading through violet at center to beautiful and rich color, G. Zille. good habit.

Jacques Daurelle. A well bred low growing and floriferous variety (Single.) Strong trusses of bright cochineal red flowers. Unsurpassed in its color as a pot plant.

ean Balde. (Single.) A beautiful novelty shade of reddish purple; petals are blotched white at hase very floriferous, enormous trusses. The florets are especially well formed. Jean Balde.

Jean Eyriam. (Double.) Free flowering, large trusses, semi-double flowers of a carmine lake color, with large white eye. Growth strong and robust.

Jeanne Gazin. (Double.) Plant robust and massive; enormous trusses sup-ported on long stems, lasting exceptionally long, clear beautiful rose colored flowers. Its strong healthy constitution enables it to withstand the extreme heat.

Jean Rostand. (Single.) Handsome flowers of a brilliant vermillion red, with a large white center, reticulated blue veins, semi-dwarf and compact habit. fine foliage.

tham. (Double.) Immense semi-double flowers of a beautiful shade of a deep madder carmine with a white center, very floriferous; a distinct variety. Latham.

deep madder carmine with a white center, very floriferous; a distinct variety, enormous trusses, long flower stalks.
Leonce Depont. (Single.) Deep carmine shading purple with a large white center, beautiful flowers, good strong trusses. Being a profuse bloomer it is unexcelled as a pot plant or for bedding.
Raymond Poincare. (Single.) Immense flowers of a deep carmine color; upper petals blotched white. Great contrast of color.
Regalis. (Double.) Immense semi-double flowers and trusses of a pure carmine color which is a new color in the Bruant type. At once a striking and handsome Geranium.
Rosambel. (Double.) Immense flowers of a rich dark mauve rose, noted for

their richness in color. Good habit, strong trusses. Rosamhel.

Price 15c. each, \$1.50 per doz. Collection of 16 Select Double and Single Geraniums \$2.00.

"PANSY GERANIUMS."

There is nothing that gives better returns for a little care, when grown in the window garden, than these; literally covered with flowers, frequently in bloom all summer.

Bridegroom. Lavender-pink, darker on upper petals, with dark blotches. Mrs. Layal. The coloring of the flowers is a unique combination of chocolate, pink and white. Price, for Pansy Geraniums, 20c. each. \$2.00 per doz.

"I have sent you three orders within the last month and they were filled the most promptly and the most satisfactorily of any firm I have ever dealt with. The Geranium plants that I received were fine." MISS NETTIE HOOD Wallington, N. Y.

Our Business was founded by Peter Henderson in 1847 and is now carried Charles Henderson and by his Peter and Howard M. Henderson.

EVERYTHING FOR THE GARDEN-Plants

DOUBLE GERANIUMS. STANDARD SORTS.

The collection of Geraniums offered below is carefully selected from the hundreds introduced as combining the greatest variety of color with adaptability for general culture.

A. Riccard. Bright vermilion-scarlet. One of the best for bedding.

Aurora. The trusses are large and hold; a bright, pleasing shade of aurora copper, shaded lighter.

B. de Poitevine. Brilliant salmon. Very large flowers. Fine bedder.

Double Gen. Grant. The leading scarlet bedding Geranium. A vigorous grower, free blooming, splendid foliage, large trusses, color intense orange-scarlet.

- Electre. Good habit; plant dwarf, always covered with flowers; semi-double; clear wallflower violet; very brilliant.
- Fiat. Good habit; compact foliage; orange salmon copper tint. Prettiest colored novelty in the salmon type.
- Godefroid Strass. Rich violet-purple, scarlet center. An attractive variety.
- Henry Bataille. Plant robust and compact; trusses held well above the foliage, cerise red with brilliant scarlet shading; a splendid bedder. Very showy and free flowering.
- Joseph Vianney. Semi-double; large round petals; salmon rose, shaded peach. A delightful color effect.

Little Pink. Very dwarf. Bright pink. Splendid for house pot-culture. Miss Frances Perkins. Bright pink. A splendid bedder.

Mme. Fournier-Sarloveze. A beautiful flesh-pink marked white.

Roty. Magnificent deep china pink, bright and lasting.

S. A. Nutt. Brilliant crimson-scarlet. A grand bedder.

White Swan. Pure white. Splendid habit and trusses

Price, 10c. each, \$1.00 per doz., \$8.00 per 100; set of 15 for \$1.25.

ANNIE BESANT



Blooms freely and continuously. Chas. Monselet. Fiery-red:

ful rosc, blotched claret.

Centenaire. Brilliant red-

Makes a fine pot plant.

solferino inumense size.

marked violet crimson. Comtesse Horace de Choi-

seul. Bright salmon-pink. Splendid habit. Gen. Championnet. Grand scarlet, beautiful form. Joan of Arc. Perfectly

double, white as snow. Large trusses. Leopard. Very large flow.

ers; clear rosy-pink, upper petals blazed with fiery crimson. Very unique and showy.

Mrs. J. G. Day. Intense shade of rosy-crimson, A grand variety for hanging baskets window boxes.

Rival. A unique soft shade of sa mon red, upper petals beautifully blotched: possessing all the good points of the Ivy-

leaved type, but resembling more the nature of the zonal. Ryecroft Surprise. Clear bright rose, with maroon blotches. Free and effective.

Souvenir de Chas. Turner. Deep pink, feathered maroon on upper petals, individual florets 21 to 3 inches across.

TheBride. Pure white, shading to blush in dark weather. One of the best, (See cut.) Price 10c each, \$1.00 per doz. Set of 13 for \$1.25.

GLORIOUS" GERANIUMS

Alliance. A cross between an Ivy and a Zonal Geranium, and containing all the best points of both parents. The flowers are large, semi-double, exquisite pale lilac-pink, the upper petals feathered and blotched rich crimson maroon.

petals feathered and blotched rich crimson maroon.
Annie Besant. A pretty shade of salmon-carmine, semi-double flowers held well above the foliage. Blooms continuously until interrupted by frost, (See cut.)
Dagata. (Double.) A remarkably beautiful shade of soft, clear rose-pink the base of the upper petals marked with silvery white.
Giselle. (Single.) Perfect habit of growth; foliage comparatively small; flowers of middle size. horne on long stems, forming large bouquets of pure rose pink.
Lave. (Single.) Bright orange scarlet, large round flowers, fine bedder.
Marcellin Berthelot. (Single.) Semi-dwarf: robust grower:

Marcellin Berthelot. (Single.) Scmi-dwarf; robust grower;

Mine official and the set of th

Price, 15c. each, \$1.50 per doz.; Set of 14 for \$1.75.

Gold, Silver and Bronze Geraniums.

Sophie Dumaresque. Gorgeously variegated, golden-yellow, orange, Sophie Dumaresque. Gorgeously variegated, golden-yellow, orange, red and bronzy-green. 20c. each, \$2.00 per doz.
L'Elegante. An Ivy Geranium variegated green and white, occasionally tinted with pink. 20c. each, \$2.00 per doz.
Mme. Languth. Foliage green and white, double flowers, red.
Mrs. Parker. Green and white foliage, double flowers, pink.
Mmen. Solleroi. Dwarf habit. Leaves green and white.
Mountain of Snow. Vivid green foliage marked with white.
Happy Thought. Center of leaves yellow, margin vivid green.
Black Douglas. Rich yellow foliage, \$1,00 per doz.
Brieg ercent zikers poted 10c. each \$1,00 per doz.
Brieg ercent zikers poted 10c. Price, except where noted, 10c. each, \$1.00 per doz., \$8.00 per 100.

The Ivy Leaved Geraniums came a few days ago—what fine ones and so well rooted. Mrs. W. J. Craig, Rose Hill, Conn.

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DOUBLE IVY-LEAVED ... GERANIUMS

GENERAL GRANT SINGLE JENERALGRANT.

It is a brilliant orangescarlet, the flowers are produced in marvelous profusion, the habit is perfect, semidwarf, branching and compact. On the whole, Single Geranums are even more satisactory for bedding than the double ones, as in a very short dme after a summer storm they are as fresh as before without any hand eleaning; the double flowers, on the

other hand, have to be cleaned off and they are long in appearing after a storm. (See cut.) Price, 10c. each, \$1.00 per ioz., \$8.00 per 100.

SINGLE GERANIUMS STANDARD SORTS.

andrew Lang. A glowing scarlet with a pure white center. amile Bernardin. Rosy-peach, veined rose, marbled white. A pleasing combination. Good habit.

lyde. A grand single "Bruant" Geranium. Rich scarlet. Blooms freely, large trusses.

Commandant Pellogot. Large, fiery-red. Splendid bedder. C. W. Ward. Brilliant, deep apricot-salmon. Fine grower. Freedom. Center pure white, surrounded with rosy-scarlet. Gen. Fitzhugh Lee. Crimson, white center. Excellent bedder. Granville. Clear pink. A grand bedder. One of the best. John P. Cleary. Orange-scarlet, upper petals veined maroon. L'Aube. Clear snow-white. A very profuse bloomer. (See cut.) Mme. L. Renaud. Pure white, "aurcole" violet crimson. Mrs. E. G. Hill. Soft, light salmon, bordered rosy salmon; exquisite semi-dwarf grower; free bloomer. A grand bedder. M. Paul Plet. Rich violet-crimson, large white center.

Pierre Mael. Color, violet-lake, base of upper petals white. Percurseur. Large pure white flowers. Retains its purity the entire season. Excellent trusses; attractive foliage.

Price, 10c. each, \$1.00 per doz. Set of 15 varieties for \$1.25.

The "Captivating Collection OF DOUBLE GERANIUMS.

Berthe de Presily. Beautiful silvery-rose. A fine bed-

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en Wayne. Seedling of S. A. Nutt crossed with Jean Oberle, semi-double flowers borne in large trusses. Color rich carmine, foliage small. Gen Wayne.

John Policie Carmine, ionage small.
 Harriet Cleary. Flowers rich, deep, rosy-carmine-pink.
 Jean Viaud. Bright, rosy-pink, white blotch in center; dwarf, compact, vigorous and free blooming.
 John Doyle. Color, richest scarlet, bright and effective. This is the finest bedding Geranium in its color.

Major Rinson. A clear fresh shade of cyclamen-rose, beautifully shaded semidouble flowers produced abundantly all season.

Marquis de Montmort. Deep brilliant carmine-purple. Mme, Barney. A splendid pure deep pink; superb truss. A grand bedding variety, close, compact, habit. Marvel. Crimson-marcon, semi-dwarf, compact grower.

Thomas Meehan. Rosy-pink, upper petals blotched orange. A splendid bedder.

 Wille de Poitiers. Intense prange-scarlet. Very bright.
 White Queen. This has proven to be the best of the double whites. Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

The "CAPTIVATING COLLECTION FOR \$1.00."

"BIRD'S EGG " GERANIUMS.

The distinctive characteristics of this race is the number of dots on the petals, hence the title.

Single Varieties.

Bandalaire. Clear rose, white center, erimson dots. Daumier. Soft rosy-lilac; rose-aniline dots. David d'Angers. Bright pink dotted with carmine. Skylark. Snow-white, dotted with rosy-carmine. Theophile Gautier. Carmine and white, rosy-dots.

Double Varieties.

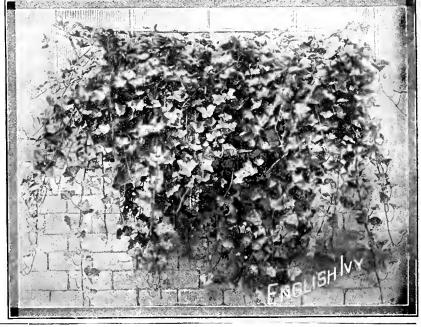
Abel Le Franc. Lilac white. Petals are dotted earmine and violet.

and violet. Carbeaux. Flesh-white with carmine dots. Rosamond. Deep rose, dotted carmine. Price for the New "Bird's Egg " Geraniums, 20c each. Set of 8 "Bird's Egg " Geraniums for \$1.50.

SCENTED GERANIUMS. Rose, Variegated Rose, Nutmeg, Mint, Mrs. Taylor (scarlet flower) Lemon, Little Pet, Fern Leaved. Price 10c. each, \$1.00 per doz. Set of 8 for 75e.

ENGLISH IVY FOR WINDOW BOXES

The English Ivy is used extensively for window boxes and vases during the summer, its value for outdoor window boxes in winter is recognized widely as the display at the large hotels and fine private residences shows. It is also a good climbing plant for the house. (See cut.) Price, plants from 4-in. pots 25c. each; \$2.50 per doz.



SPECIAL LOW OFFER: 15 GERANIUMS (OUR SELECTION), FREE BY MAIL FOR \$1.00. IF SENT BY EXPRESS (BUYER TO PAY CHARGES) WE WILL LEAVE ALL THE SOIL ON THE ROOTS, A DECIDED ADVANTAGE.

EVERYTHING FOR THE GARDEN-Plants

annoill90000

This grand strain of Hollyhocks we have secured only after years of careful selection. We grow annually thousands of these, and have for years selected those that show the most perfect form, largest size and purest color. In the whole range of hardy garden plants there were none more majestic, gayer in appearance or more generous in blooming. (See cut.) We offer the following colors: Apricot, Lavender, Purple, Crimson, White, Salmon, Yellow, Rose, Pink, Black, Blush, Maroon, White with Violet Center. Also Single and Everblooming, (mixed colors only). Price, 20c. each, \$2.00 per doz, \$12.00 per 100. Collection of 13 for \$2.25.

— Henderson's — "Superb" Double Hollyhocks.

HIBISCUS PEACHBLOW.

A fine Chinese variety. The flowers are double and from four to five inches in diameter; light, soft, clear pink, deep crimson blotch in eenter. It blooms continuously. Price, 15c. each, \$1.50 per doz.

Assorted Chinese Hibiscus. Double and single best named sorts. A fine assortment. These are splendid in the South where they live out all winter. Great, large, brilliant flowers produced in wanton profusion. They are fine conservatory shrubs. Price, 15c. each, \$1.50 per doz.; \$10.00 per 100.

NEW HYDRANGEAS.

Usually grown in tubs for porch and lawn decoration. They can be kept in a cellar during the winter. In sheltered situations they remain in the ground outdoors without injury. The new varieties we offer will be a revelation to those accustomed to seeing only the older sorts. All the plants offered are strong enough to bloom this season. Madam Mouilliere. Immense heads of flowers, purest white; in point of size and color this surpasses the old varieties beyond any comparison. (See cut.)

La Lorraine. A beautiful pink and in every way a fitting companion for the above. These are two notable new plants Price, 5 inch pots 75c. each, \$7.50 per doz.

HERBACEOUS HYDRANGEAS.

Below we offer the best of the older sorts. Hortensis Pink, changing to blue, very large. Jeanne d'Arc. Large flowers, pure white. Otaksa. Rosy pink, large trusses.

Thos. Hogg. Pure white, fine heads of flowers.

Price, 5-in. pots, 50c. ea., \$5.00 per doz.

HELIOTROPES.

These well known garden favorites are always in demand because of their delicious fragrance. Plants set out in the spring become established quickly and flower freely until killed by frost. We offer fine plants of these, the new giant, French, and the standard blue, also white. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.



New Hardy Snow-White Shrub HYDRANGEA ARBORESCENS GRANDIFLORA.

A variety of H. arborescens, recently discovered. The heads of flowers are in shape like H. hortensis; they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After H. paniculata grandiflora has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 feet and the same width and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, strong two-year old plants, 2 to 3 ft. high, 50c. each, \$5.00 per doz.

HYDRANGEA PANICULATA GRANDIFLORA

This is the most popular hardy shrub in cultivation. It attains a height of 4 to 6 feet; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink and russet brown. They are borne in immense pyramidal panieles, nearly a foot in length, the weight of the flowers bending the branches. It commences flowering in August and continues in bloom the rest of the season, the flowers drying on the bushes. Very effective when planted in masses or with a background of other shrubs. (See cut.) Price, strong plants, 2½ to 3 feet high, 25c, each, \$2.50 per doz., \$18.00 per 100. Tree Hydrangea. This is the same variety as the foregoing only grown as "Standards," that is there is a bare stem about 4 feet high. At the top is a fine head from which the flowers are produced. As single specimens on a lawn or in shrub borders this style is very effective. Price, 60c, each \$6.00 per doz.

FOR COMPLETE LIST OF HARDY GARDEN PLANTS SEE PAGES 174 AND 175.

HYDRANGEA

ME MOUILLIER

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Iris Kaempferi Grandiflora. The flowers Kaempferi Grandiflora. The flowers are from 6 to 8 inches across, and of indescrihable shades, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue. Each flower usually contains several shades, while a golden-yellow blotch surrounded by a halo of blue or violet at base of petals intensifies the color-ing. Perfectly hardy, blooming in June and July. The named varieties are splendid. (See cul).
 Doubled Flowered. 25c, each, set Doubled Flowered, 25c. each, set

of 5 named sorts for \$1.00. Single Flowered. 25c. each, set of 5 named sorts for \$1.00.

of b named sorts for \$1.00. All colors, mixed, 15c, each, \$1.50 per doz., \$10.00 per 100. IRIS GERMANICA. (Fleur de lis). The colors comprise yellows, purples, blues, claret-red, white and bronze, marbled, veined and striped. 15c. each. \$1.50 per doz.; set of 12 fine named varieties \$1.50. values \$1.50 per doz.; set of 2 fine

All colors mixed, 10c. each, \$1.00 per doz., \$7.00 per 100.

LILY OF THE VALLEY.

Clumps. The well-known sort, specially adapted for outdoor planting. 30c. each, \$3.00 per doz. Fortin's Giant Lily of the Valley. This is the largest variety yet produced; when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells twice the size of any other sort. Price, strong single crowns, 5c. each, 50c. per doz.; \$3.50 per 100.

SIX SUPERB PÆONIES.

Magnificent hardy plants, almost rivaling the Rose in perfume and brilliancy of color. The roots we offer have four to six eyes. Asa Gray. A very distinct flower, bright lilac, sprinkled with minute dots of deeper lilac in such a manner as to appear dusted on, blooms very large, mid-season.

Couronne D'or. Large, flat, rose type, pure white with yellow stamens, tipped carmine. Medium tall, good free bloomer. Late midseason.

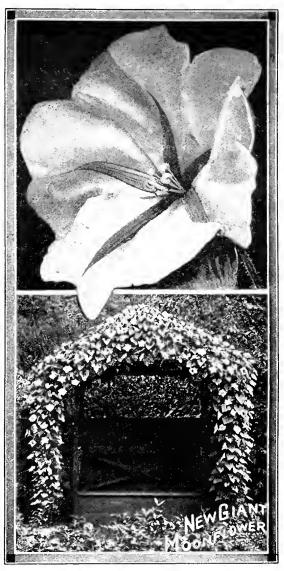
Duke of Wellington. An ideal cut flower variety, large well-formed flowers on long stiff stems; color sulphur-white, quite fragrant, one of the finest mid-season sorts.

Felix Crousse. Medium to large, globular, typical globe-shaped bloom of very brilliant red, fragrant. Strong, vigorous grower, medium height. Midseason.

L'Indispensable. Immense flowers of a delicate lilac pink with darker shading toward the center. Tall upright grower and profuse bloomer. A very desirable late-flowering variety.
 Madam Forel. Very large, compact, rose type bloom of violet with silver-tipped center, fragrant. Medium strong, tall grower. Late midseason.

Price, 75c. each, \$7.50 per doz. Set of six Superb Paeonies for \$4.00.





New Giant Moon Flower.

Ipomea' Maxima. The flowers are more than twice the size of the old variety, selected flowers reaching 7½ inches, and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. On moonlight nights and cloudy days the effect is charming in the extreme. It forms a perfect screen of rich green foliage. Add to these qualities its delightful sweet magnolia fragrance and prosaic fact or poetic fancy could not ask for more. (See cut.) Price, 20c. each, \$2.00 per doz.

HARDY DOUBLE HERBACEOUS PÆONIES.

HARDY DOUBLE HERBACEOUS PÆONIES.
 Andre Lauries. Deep bright red; fine for cutting. Late.
 Chrysanthemiftora Rosea. Rose-pink, light shadings in the center.
 Delachei Meduim size, fairly compact, rose type bloom of violet crimson. Strong vigorous, erect grower; late midseason.
 Duc de Cazes. Guard petals carmine-rose; center yellowish pink.
 Edulis Superba. Large, loose bloom of dark pink of even color, flat when fully open, fragrant. Upright, strong growing plant. Early.
 Festiva Maxima. Snow-white with occasional small splashes of carmine on center petals; enormous full double flowers; the finest white; carly, (See cut.) 60c. cach.
 Lady Branwell. A beautiful silvery rose of fine torm. Midseason.
 La Bernawell. B a beautiful silvery rose of fine torm. Midseason.
 Louis Van Houtte. Bri Iliant purplish-ertmson; fine flower; late, Madam Calot. Very large, rose type very pale pink with center darker silver tint, very fragrant. Tall, strong, upright; midseason.
 Queen Victoria. Blush white guards, center flesh white lightly tipped red. Early.
 Zoe Calot. Delicate blush-white suffused w th rose.
 Price, (except where noted), 40c. each. \$4.50 per doz.; set of 12, \$4.75.

St.15. NOTE.—In addition to the above, we offer a fine selection without names in special colors as follows: White, Light Pink, Rose, Crimson, Purplish-Red, White with Yellow Center, selected from our choice col-lection. Price, 30c. each, \$3.00 per doz., \$20.00 per 100.

Our booklet on PLANTING AND CUTLIVATION OF PÆONIES free on application.



HENDERSON'S SUPERB PANSIES.

We have devoted particular care and attention to these for a number of years and have received hundreds of letters praising their superb beauty. This season our mixture is made up from the very best selection of home grown seeds with an addition of the finest imported strains. (See cut.) Price 10c, each 75c, per doz., \$4,00 per 100, \$35,00 per 1000.



HENDERSON'S DOUBLE-FRINGED PET

Attraction. Clear white, occasional petals marked deep rich claret

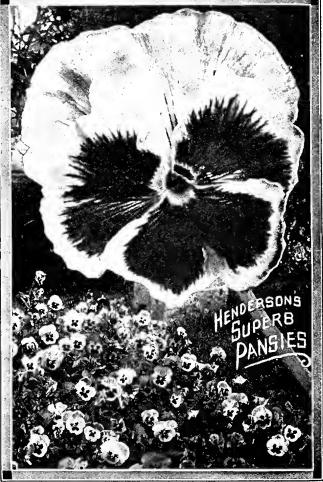
Attraction. Clear white, occasional petals marked deep rich claret shading to maroon in center of flower. Heavily fringed. Blanche. Large globular flowers of beautiful form. Softly brilliant crimson irregularly marked with pink and white. Brilliant. A unique and beautiful variety. The color is lavender pink prettily veined and marbled with crimson. Glory. Clear white showing some lavender pink in center. Gorgeous. A beautiful combination of rosy lavender, pink and white distributed unevenly and artistically. Very double and heavily fringed. Lovely. The color is a brilliant crimson veined and striped with pink and white. Large spreading flowers nicely fringed. Modesty. White prettily edged with pink. A distinct and beautiful variety.

Modesty. White prettily edged with pink. A distinct and beautiful variety.
Oddity. Rich glowing shade of violet crimson, splendidly formed flowers, lightly edged silvery pink.
Rosella. Light crimson beautifully marked with lavender and white. Finely fringed.
Snowdrift. Pure white large and full flowers, heavily fringed, very double.
Triumph. A very attractive shade of deep lustrous violet the petals are heavily banded and marked with white.
Zenobia. Rich purple-violet banded with pure white large fluffy flowers rufiled and fringed. (See end.)
Price, 15c. each, \$1.50 per doz. Set of 12 for \$1.50.

DOUBLE SEEDLING PETUNIAS.

Plants grown from the same strain of seed which produced the named varieties but not all of them are certain to be double. Price, 10c. each, \$1.00 per doz., \$6.00 per 100. (See cut.) Single Petunias. 10c. each, 75c. per doz., \$4.00 per 100.

Single Petunias. 10c. each, 75c. per doz., \$4.00 per 100. HARDY GARDEN "CLOVE" PINKS. These are perennial favorites with all who are imbued with a love of the out-door garden. They grow about a foot high, bear perfectly double fragrant flowers resembling a small carnation; bloom most profusely during May and June. (See cut.) Her Majesty. Pure white, large flowers. Abbotsford. Soft lilac-pink, beautifully formed flowers. Homer. Soft rosy-red with darker center, very distinct. Juliette. A very pretty sort. Pure white laced with crimson. Laura Wilmer. White, purplish-maroon center. Price, strong 2-year plants, 25c, each; set of 5 for \$1.00. Young plants, 10c. each, \$1.00 per doz., set of 5 for 40c.



FOR LIST OF PLANTS FOR SUMMER BEDS AND BORDERS SEE PAGE 173

SELECT HARDY PHLOXES.

Albion (Medium.) Pure white, faint aniline-red eye.
Aatonin Mercie (Medium.) Light ground color, upper half of petal deeply suffused bluish lika, large white halo in center.
Asia, (Medium.) A delicate shade of mauve with a crimson-carmine eye.
B. Comte. (Medium.) Intensely rich purplish-crimson.
Bridesmaid. (Tall.) Pure white with large erimson-carmine eye.
Champs Elysce. (Dwarf.) A very bright rosy-magenta.
Coquelicot. (Dwarf.) A fine pure scarlet with erimson-red eye.
Eclaireur. (Tall.) Elizabeth Campbell. (Medium.) Very bright salmon-pink, with lighter shadings, dark crimson eye, a new shade.
Eugene Danzanvillier. (Tall.) Lilac shading white towards the edges; large white center.

large white center. Europa. (Medium.) White, with a crimson-carmine eye. Very large

trusses. Frau Anton Buchner. (Dwarf.) The finest white variety, largest truss and individual flowers; dwarf habit. General Von Heutz. (Medium.) Scarlet, rose-shadings, crimson-red eye. A very beautiful and attractive sort. George A. Stroblein. (Medium.) Bright scarlet, erimson-red eye. Henry Murger. (Tall.) White, crimson-carmine centre. Henry Murger. (Tall.) White, crimson-carmine centre. Jeanne d'Arc. (Tall.) White with bright crimson-armine eye. Jeanne d'Arc. (Tall.) Clear white. A splendid variety. La Vogue. (Medium.) Beautiful, soft, light pink. Large flowers. Le Mahdi. (Tall.) Very deep reddish violet with darker eye. Louise Abbema. (Dwarf.) A dwarf variety. Very large flower. Pure whi

Louise Abbema. (Dwarf.) A dwarf variety, Very large nower.
Purc white.
Mme. Paul Dutrie. (Tall.) A delicate lilac-rose. The flowers are very large and borne in panicles of immense size.
Mrs. Jenkins. (Tall.) A grand carly variety; pure white. (Sce cut)
Obergartner Wittig. (Medium.) Bright magenta, with crimson-carmine eye; large flower and truss.
Pantheon. (Tall.) Bright carmine, overlaid with orange-scarlet.
R. P. Struthers. (Tall.) Rosy carmine with claret-red eye.
Rosenberg. (Medium.) Bright reddish-violet, with blood-red eye, large truss. Flowers as large as silver dollars.
Selma. (Tall.) Large flower, pale rose mauve, claret red eye.
Siebold. (Tall.) Bright vermillion-red, overlaid with orange searlet, erimson-red eye. A very

son-red eye. A very showy variety. (See cu) Sunshine. (Dwarf.) Ant-line-red, crimson-red eye

line-red, crimson-red eye light halo. Vesuvius. (Medium.) Pure red, with bright purple eye; a dazzling color. Von Lassburg. (Medium) A grand white variety, color very pure, flowerf exceptionally large. Widar. Light, reddish vlo-let, with large white center. Price 15 c. each \$150

Price, 15 c. each, \$1.50 per doz., \$10.00 per 100% set of 34 for \$4.50.

SPECIAL OFFER. For massing in borders and large beds we offer a gen eral assortment witbouk names. Price, \$8.00 per 100.

PRIMULA MALACOIDES



HARDY BLUE PHLOX.

Phlox Laphamii. This variety blooms in the spring and is grown guite extensively for the New York olant market. It is a very attractive variety, grows about a foot high, forming dense masses and covered completely with lowedow the form nletely

As a border plant, or for cemetery plantwith lavender blue flowers, large and fragrant. As a border valuable. Price, 20c. each, \$2.00 per doz. \$12.00 per 100. ng it is invaluable.

PRIMLUAS

PRIMULA MALACOIDES. A new species from China. It is fairly loaded down with dowers of a very pretty shade of light lilae. They are borne in clusters on long, slender but wiry stems, the individual flowers are one-half to three-fourths inch across. The foliage is very attractive, making a handsome setting for the flowers. As a pot plant or for eut flowers it is of the greatest value. (See cut.) Price, strong plants from 4-inch pots for immediate blooming, 30e, each; \$3.00 per doz. Young plants, 15c. each; \$1.50 per doz. **PRIMULA MALACOIDES ALBA.** Similar in habit of growth to the above. The flowers are pure white. It possesses the same free blooming, 30e, each; \$3.00 per doz. Young plants 15c. each; \$1.50 per doz.

Brong plants from 4-new point and an energy of the second seco

PALMS.

COCOS WEDDELLIANA. This beautiful Palm is the most delicately graceful in cultivation. The inely cut leaves are recurved with exquisite grace. Price, fine specimen plants from 4-in, pots, 75c, each, KENTIA BELMOREANA. This is sometimes called the "Curly Palm," and is recognized as among the best for all purposes. Our plants arc of stout stocky growth, and are sure to give satisfaction. Price, 5-in. pots, \$1.25 each; 4-in. pots, 75e, each. KENTIA FORSTERIANA. A taller growing variety than the above, with broader leaves, longer stems. It makes alarge plant in a shorter period and for its truly majestic appearance, it is greatly in demand. Price 5-in. pots. \$1.00 each, 4-inch pots, 75e, each.

FOR COMPLETE LIST OF HARDY GARDEN PLANTS SEE PAGES 174 AND 175.

EVERYTHING FOR THE GARDEN-Plants

RUDBECKIA, "GOLDEN GLOW."

The most popular ever-biooming hardy plant grown. Covered during the season with masses of rich golden yellow, double flowers, resembling Chrysanthemums very closely. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.

New Ever-Blooming SCARLET SALVIA, "ZURICH." From early summer until frost it is one continuous mass of the brightest scarlet imaginable.

A dwarf, compact grower, and easily supersedes the older types. Salvia "Tom Thumb." This is of dwarf, compact growth. For

bedding it is unsurpassed planted alone or in front of taller Salvia. Salvia Splendens (Scarlet Sage). The standard, tall growing, fiery scarlet variety.

We also offer the following useful Salvias, Bethelli, Rich rose colored flowers. Golden-Leaved, Yellow foliage, scarlet flowers. Mrs. Mitchell. Rich, deep maroon. Splendens Alba. Creamy-white.

Price for the above Salvias, 10c. each, \$1.00 per doz. \$6.00 per 100.

Salvia Patens. Deep blue, the finest color imaginable. Price, 15c. each, \$1.50 per doz.

TRITOMA PFITZERII.

An improved variety of the " Red Hot Poker Plant " or "Torch Lily." It flowers continuously throughout the season. Large spikes of brilliant flame color, rich yellow at base, with long stalks gracefully posed above the rich green foliage. A bed of this in bloom is a grand sight; a border of it around Cannas is admir-(See cut.) Price, 25c. each, \$2,50 per doz. able

VERBENAS. MAMMOTH

There are no plants for summer blooming more satisfactory than these Specially suited for vases, flower beds and borders. (See cut.) Antonio. Deep blue. Beauty of Oxford. Deep pink. Berenice. Rosy-pink, dark center. Climaxer. Extra fine searlet. Dawn. Dark rich pink. Gazelle. Rich deep purple. Houri. Pink, yellow center. Loadstar. Lavender, a rare color. Mrs. McKinley. Pure white. Pres. Harrison. Scarlet deepening to magenta. Sapphire. Purple, large white eye, Trilby. Variegated red and white. Price, 10c. each, \$1.00 per doz., \$6.00 per 100. Set of 12 sorts for \$1.00.

VINTER-FLOWERING VIOLET.

Marie Louise. Grown by the million for cut-flowers. Rich purple flowers; fragrant, large and double stems, long. Price, 15c. each, \$1,50 per doz-

HARDY DOUBLE ENGLISH VIOLET.

This violet is entirely hardy, perfectly double, a drep violet purple color and most deliciously fragrant. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for cemetery plots than the Hardy Double English Violet. (See cut.) Price, 30c. each, \$3.00 per (oz. Young plants 20c. each, \$2.00 per doz.

VARDY DOUE

LARGE FLOWERING SINGLE VIOLET.

Princess of Wales. A grand variety, rich violet, intensely fragrant. 1st size. 20c. each, \$2.00 per doz., 2d size, 10c. each. \$1.00 per doz.

SUMMER-FLOWERING SHRUBBY VINGA. Commonly known as Madagascar Periwinkle, blooms all summer and is very showy; one of the most useful and attractive plants for summer flower beds. They grow about 18 inches high, making handsome bushy plants which cover themselves with showy round flowers 11 inches across on long stems. The foliage is a dark glossy green, very healthy, immune from insects and diseases. We offer: Rosea, bright rose; Alba, pure white; Alba Rosea, white with rose-colored center. Price, 10c. each, \$1.00 per doz., \$6.00 per 100.

"Received plants all O. K., they were not withered at all.

Am positive they will all live."—Mrs. T. T. Smith, Marysville, Cal.



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	EACH	DOZ.	
Acalynha Sanderii. Crimson, cylindrical flowers	\$15c.	\$1.50	Impatiens Su
Acalypha Sanderii. Crimson, cylindrical flowers Acalypha Mosaica. Variegated red foliage	15c.	1.50	Impatiens Pla
Achyranthes Emersonii. Dark red foliage.	10c.	1.00	Ipomea Leari
Achyranthes Emersonii. Dark red foliage Agapanthus Umbellatus. Clusters of bright blue flowers. Blooms			Ivy, Kenilwor
during summer and fall	25c.	2.50	Ivy, German.
during summer and fall. Ageratums. Blue and white, dwarf.	10c.	1.00	•••
Ageratum, Princess Pauline. White, blue center	10c.	1.00	Jasmine, Gra
Ageratum, Stella Gurney Deep purple-blue	10c.	1.00	Jasmine, Rev
Ageratum, Stella Gurney. Deep purple-blue	10c.	1.00	Lantana. Ne
Ageratum Inimitable. Lavender blue, large flowers and trusses.	10c.	1.00	" De
Allamanda Hendersonii. A climbing vine, fine for greenhouse			Lemon Verbe
and conservatory. Large vellow flowers	2.5c.	2.50	Lobelias. Bl
and conservatory. Large yellow flowers Alyssum. We offer double and single "Tom Thumb variegated			Lobelia. Dou
and ordinary " Sweet " Alyssum	10c.	1.00	
and ordinary "Sweet "Alyssum	15c.	1.50	Maurandia B
Amaryllis Johnsonii. Large flower, erimson, striped white	50c.	4.50	Mesembryan
Amarvllis Vittata. See page 147		í	Mahernia Od
Amaranthus (Joseph's Coat). (May 1st.)	10c.	1.00	Manettia Vin
Amaryllis Johnsonii. Large flower, erimson, striped white Amaryllis Vittata. See page 147. Amaranthus (Joseph's Coat). (May 1st.). Antirrhinum. Choicest mixed. (April 15th.).	10c.	1.00	Myosotis. (I
Aspidistra Lurida. Large green leaves	1.00	10.00	Nasturtiums.
Aspidistra Variegated. Green and white foliage	1.50	15.00	Nasturtiums.
Asters, Henderson's Invincible. White, blue, pink and crimson.			in diameter
\$8.00 per 100. (Ready April 15th.)	15c.	1,50	a rich crim
Asters. Giant Comet. White, pink, blue and crimson, 50.00 per	• 0	1 00	Nasturtiums.
hundred. April 15th. Asters. Semple's Late. White, pink, blue and crimson. \$6.00	10c.	1.00	fiery-crimso
Asters. Semple's Late. White, pink, blue and crimson. \$6,00	10	1 00	
per IDD Antil Loth	1 0c.	1.00	Otaheite Ora
Asters. Victoria. White, blue, pink and crimson. \$6.00 per	10	1 00	fragrant fle
100. April 15th	10c.	1.00	plants for t
	10	~~~	Young pl
Balsams. Camellia-flowered, white and mixed Bougainvillea Sanderiana (Chinese Paper Plant)	10c.	.75	Othonna Cras
Bougainvillea Sanderiana (Chinese Paper Plant)	20c.	2.00	Panicum, Van
Browallia Speciosa Major. Blue flowers, ever-blooming, fine for	10c.	1.00	Passifloras.
house or garden	10c.	1.00	blue; John
Calendula Meteor. Bright orange. (May 131.)	15c.	1.50	blue. (See
Calceolarias. Showy plants for pot culture.	100.	1.00	Pelargoniums
Carvopteris Mastacanthus (Hardy Blue Verbena). Covered with blue flowers late in the fall. Cineraria Hybrida. Magnificent flowering plants.	15c.	1.50	Phlox Drum
Cincercia Hubrida Magniferent flowering plunts	15c.	1.50	colors, S6.0
Conter Oil Boop (Boody May 15th)	15c.	1.50	colors, \$6.0 Pilogyne Sua
Castor Oil Bean. (Ready May 15th.) Centaurea Gymnocarpa. (The Dusty Miller.) \$4.00 per 100.	1001		Pilea. (Artil
April 15th	10c.	1.00	Pilea. (Artil Pinks (See po
April 15th Clerodendron Balfourii. Crimson and ereamy-white flowers. Climbing plant Cobea Scandens. A summer vine, blue flowers. Convolvulus Mauritanicus. Blue-flowering vine.			" Ciump
Climbing plant	20c.	2.00	Plumbago Ca
Cobes Scandens. A summer vine, blue flowers.	15c.	1.50	Primula Chin
Convolvulus Mauritanicus. Blue-flowering vine	15c.	1.50	Primula Elati
Cosmos. Assorted colors. (May 1st)		1.00	Camifan an Co.
Coronilla Glauca. Bright vellow flowers	15c.	1.50	Saxifraga San
Cockscombs All colors mixed. (Ready May 1st.)	10c.	.75	Sedum Carn Smilax. Eas
Outside A antendid accorting of badding and fancy kinds St DU			Solanum Se
Cuphea Platycentra (Cigar Plant). Cyperus Alternifolius. "The Umbrella Plant."	10c.	.75	flowers in i
Cuphea Platycentra (Cigar Plant)	10c.	1.00	Solanum Jas
Cyperus Alternifolius. ' The Umbrella Plant."	15c.	1.50	bright yell
			Solanum Rar
Daisies, English. White and pink, dwarf, hardy	10c.	.75	deep blue,
Daicies Giant Hardy White, Flowers single, pure white measur-		2.50	Stevia Serrat
ing 4 to 6 in. across. Growth 2 to 3 ft Daisies, Paris. "White Marguerite."	25c.		Stevia Serral
Daisies, Paris. "White Marguerite."	15c.	1.50	Stocks. Bes
		1.50 1.00	Swainsonia (
		1.00	Swainsonia (
Daisy, Shasta, Semi-double, white, semi-double nowers, very		2.00	Sweet Willia
maluchle for out flowers	20C.	2.00	
Dianthus. (Summer Pinks.) (May 1st.)	100.	1.00	Thunbergia.
Euonymus Radicans, Var. A pretty variegated vine; clings to)	1.0	Thyme. Go
malle hardy in sheltered positions.	25c.	2.50	Torenia. In
walls; hardy in sheltered positions. Farfugium Grande. (Leopard Plant.) Spotted leaves	40c.	4.00	Tradescantia
		1.00	Vinca Major
		2.00	4 4
Impatiens Holstii, Assorted colors	. 20c.	2.00	
Impatiens Lucy. Pinkish-lilae flower; very pretty	15c.	1.50	Zinnias. As

	RACH	DOZ.
Impatiens Sultanii. (Sultan's Balsam.) Rosy-carmine Impatiens Platypetala. White, crimson center. Ipomea Learii. (Blue Dawn Flower.). Iyy, Kenilworth. (Linaria Cymballaria) Iyy, German. Well known as "Parlor lvy"	15c. 15c. 15c. 10c. 10c.	$\begin{array}{c} 1 & 50 \\ 1 & 50 \\ 1 & 50 \\ 1 & 00 \\ 1 & 00 \\ 1 & 00 \end{array}$
Jasmine, Grandiflorum. (Star Jassamine.) White Jasmine, Revolution. Bright yellow	15c. 15c.	$\begin{array}{ccc} 1 & 50 \\ 1 & 50 \end{array}$
Lantana. New dwarf assorted. "Delicatissima, (Trailing.). Lemon Verbena. A universal favorite; fragrant. Lobelias. Blue-flowering. (April 15th.). Lobelia. Double blue Kathleen Mallard.	10e. 10c. 15c. 10c. 15c.	${1.00 \\ 1.00 \\ 1.50 \\ .75 \\ 1.50 }$
Maurandia Barclayana.A flowering vine (May 1st)Mesembryanthemum.(Variegated Ice Plant.)Mahernia Odorata.(Golden Honey Bell.)Manettia Vine.Flame color, tipped yellowMyosotis.(Forget-me-not.)The best blue variety	10c. 10c. 15c. 15c. 10c.	$\begin{array}{c} 1.00\\ 1.00\\ 1.50\\ 1.50\\ 1.00\\ 1.00 \end{array}$
Nasturtiums. Climbing and bush. (April 15th.) Nasturtiums. Double Yellow. The flowers are 3 inches or more in diameter, and are perfectly double, of a bright yellow, with a rich crimson feathered blotch at the base of each petal Nasturtiums. Double Crimson. Flowers very double; rich, fiery-crimson.	10c. 15c. 15c.	1.00 1.50 1.50
Otaheite Orange. A dwarf orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. We offer plants from 4-inch pots Young plants Othonna Crassifolia. Yellow flowers, drooping habit	50e. 20c. 15c.	$5.00 \\ 2.00 \\ 1.50$
Panicum, Var. Pretty grass for baskets, etc. Passifloras. (Passion Flower.) Militaris, red; Pfordtii, purplish blue; John Spalding, ivory white, variegated foliage. Cerulea, blue. (See cut.). Pelargoniums. Six choice sorts. Phiox Drummondii Grandiflora. The annual Phlox Assorted	10c. 10c. 25c.	1.00 1.00 2.50
colors, \$6.00 per 100. April 15th. Pilogyne Suavis. Beautiful outdoor summer climber Pilea. (Artillery Plant.) Splendid for baskets, etc Pinks (See page 168). Hardy garden. Young plants " Clumps Plumbago Capensis. Beautiful sky-blue flowers. Primula Chinensis. (Chinese Primroses.). Primula Elatior. (Cowslip.) Assorted	10c. 15c. 10c. 10c. 25c. 15c. 15c. 10c.	$\begin{array}{c} 1.00\\ 1.50\\ 1.00\\ 1.00\\ 2.50\\ 1.50\\ 1.50\\ 1.00\\ 1.00 \end{array}$
Saxifraga Sarmentosa. (Mother of Thousands.) Sedum Carneum, Var. (Varicgated Stone-crop.). Smilax. Easily grown on strings in a sunny window Solanum Seaforthianum. A climbing plant. Beautiful blue flowers in immense pendulous panicles	10c. 10c. 10c. 1 0c.	1.00 1.00 1.00 1.00
flowers in immense pendulous panicles. Solanum Jasminoides Grandiflorum. Flowers soft white with a bright yellow center. A climbing plant. Solanum Rantonetti. This forms a neat bush 2 feet high. Flowers	10c.	1.00
deep blue, yellow center. Stevia Serrata. White flowers. Stevia Serrata, Var. Varicgated foliage, for bedding. Stocks. Best German Ten-Weeks. (April 15th.) (<i>See cut.</i>) Swainsonia Galegifolia Alba. Pure white Swainsonia Galegifolia Rosea. Rosy-red flowers. Sweet William. Assorted colors.	10c. 10c. 10c. 10c. 15c. 15c. 10c.	$\begin{array}{c} 1.00\\ 1.00\\ 1.00\\ 1.00\\ 1.50\\ 1.50\\ 1.00\\ 1.00 \end{array}$
Thunbergia. Summer-blooming vine. (Apri 15th.) Thyme. Gold and silver varieties Torenia. Indigo-blue and lavender, yellow throat Tradescantias, Vulgaris, Repens, Multicolor, etc	10c. 10c. 10c. 10c.	1.00 1.00 1.00 1.00
Vinca Major Variegata. Trailing vine. Large plants.	10c. 30c.	$\begin{array}{c} 1.00\\ 3.00 \end{array}$
Zinnias. Assorted eolors. (Ready May 1st.)	10c.	1.00

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FLOWER GROWERS' AND GARDENERS' REQUISITES.

Leaf Mold. Essential in plant growing, in fact, indispensable for Ferns, etc. Rotted (Sandy) Peat. Fine for lightening soil, for sowing fine seeds, for potting Azaleas, Palms, Begonias, etc., for mixing with garden soil.

Fibrous Peat. Used for potting Orchids, Ferns, and many purposes. Price 30c. per peck bag, \$1.00 per bushel bag, three bushels for \$2.00.

Sphagnum Moss. Extensively used for filing Fern and Orchid baskets, mix-ing with potting soil eovering tops of pots to preserve moisture, etc. Price 25c. peck, 75c. bushel; 3-bushel bag, \$2.00; bale of about 10 barrels, \$5.00.

American Bamboo or Cane Stakes. Six to ten fect long. Used for staking Chrysanthemums, Roses, etc. Price, \$1.00 per 100, \$8.00 per 1000.

FOR LIST OF PLANTS FOR SUMMER BEDS AND BORDERS SEE PAGE 173

HARDY CLIMBING PLANTS

Ampelopsis Quinquefolia. The well-known Virginia Creeper. Invaluable where a rapid climber is desired. The foliage is larger than that of the Ampelopsis Veitchii and very beautiful when changing to scarlet in the fall.

Deautiful when changing to scatter in the num.
Akebia Quinata. Rich dark green foliage and curious dark brown flowers; delicious odor Of rapid growth it makes a very graceful and attractive vine.
Apios Tuberosa (Tuberous-rooted Wistaria). A hardy tuberous-rooted climber, closely resembling Wistaria in vine and foliage and having clusters of rich deep purple flowers, which have a strong, delicious violet fragrance. Price (tubers), 15c. each, \$1.50 per doz.

Aristolochia Sipho (Dutchman's Pipe). A vigorous and rapid prowing climber. Large showy, light green foliage; flowers long and pipe-shaped. Where a dense screen is desired nothing can be better. Price, 50c. each, \$5.00 per doz.
 Bignonia Radicans (Trumpet Creeper). Rich, orange-scarlet, trumpet-shaped flowers.

Chinese Matrimony Vine (Lycium Chinense). Bright purple flowers,

carlet berries.

Celastrus Scandens (Bitter Sweet). Scarlet berries. Price, 40c. each, 3 for \$1.00.

40c. each, s for \$1.00.
 Euonymus Radicans. A trailing evergreen vine, small foliage, useful for covering low walls as it is self-c inging.
 Euonymus Radicans Var. Foliage variegated green and white; very ornamental. Clings to stone and brick walls without artificial support.
 Hardy Yellow Jasmine. (Jasmine Nudiflorum.) Yellow flowers, blooms in early spring.
 Hardy White Learning (Learning Obsident)

Hardy White Jasmine. (Jasmine Officinalis)
 White flowers, blooms in summer.
 Ivy. (English). Valuable for covering graves. grows well in shade.

Price, for the above, except where noted, 25c. each, \$2.50 per doz.

Bach, S2.30 per doz.
KUDZU VINE. (Pueraria Thunbergiana).
Foliage large and lobed, purple, pca-shaped flowers in clusters, born late in the season On account of its prodigious growth this has been popularly called "Jack and the Bean Stalk." (See cath.) Price, strong roots "the cath S3.00 per doz. Stalk." (Set cul.) Price 30c. each, \$3.00 per doz.



AMPELOPSIS VEITCHII Sometimes called "Boston Ivy" and "Japan Ivy"

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, elinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses, as the leaves, lapping over each other like slates on a root, effectually prevent rain from penetrating the walls. For covering dead trees, boundary walls, etc., it has no equal. Beautiful autumn foliage. (See cut.) Price, stong, 1-year pot-grown plants, 25c. each, \$2.50 per doz., \$15.00 per 100; young plants ready in May, 15c. each, \$1.50 per doz.

The Fleecy-White

he Fleecy-White Fragrant Clematis, Clematis Paniculata

This grand climbing vine, one of the most valuable ever sent to us from Japan—the source of so many floral wonders—is well worthy of a place on pretentious dwelling or hum-ble cottage. Blooms in the early fall and is one mass of fleecy-white, fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet in a season, it is insect-proof, it is perfectly hardly, it adapts itself to all situations, thrives everywhere, and need only be scent to be a dimired. (See ext.) Price strong 2-year plants, 25e. each, \$2.50 per doz. Young plants 15e. each, \$1.50 per doz., \$10.00 per 100.

MPELOPSIS

Large Flowering Clematis. ROYAL PURPLE CLEMATIS, JACKMANII. The best known and most valued variety. Color dark, rich, royal purple. Large White Clematis, Henryii. A pure white, large flowering variety, of fine form, and recognized as by far the finest of the single white sorts. Double White Clematis, Duchess of Edinburgh. This variety is perfectly double, like a rosette. It is sweetly fragrant, hardy and vigorous. Large Flowering Red Clematis, Ville de Lyon. A new red variety, color a beautiful wine red, large flowers with heavy petals. Price for the above, 50c. each, \$5.00 per doz. Set of 4 for \$1.75.

Ever-Blooming Clematis Clematis Coccinea. Bright vermillion, bell-shaped flowers, yellow center. Clematis Crispa. Purplish-blue, white center, flowers bell-shaped, ever-blooming, fragrant. Price, 20c. each, \$2.00 per doz.

Our Business was founded by Peter Henderson in 1847 and is now carried on by his son Charles Henderson and by his Peter and Howard M. Henderson.



1 .MI (1999) (20), 205,

Hardy Climbing Plants--Continued HENDERSON'S EVER-BLOOMING HONEYSUCKLE.

Lonicera Hendersonii. Large clusters of yellow trumpet-shaped blooms, changing the second day to orange-red, on every young twig throughout the entire growing season, thus becoming a true ever-bloomer. Both colors ,red and yellow, show clearly in each cluster as long as it lasts. The plant is a healthy grower, with a tendency to climb very high. It makes a good companion with the Chinese Honeysuckle, on account of the great profusion of its brilliant flowers. The clusters are larger and longer than the ordinary Honeysuckle, are borne on longer stalks, and are valuable for cutflowers. Price, 2-year plants, 40c. each. \$4.00 per doz.; young plants, 25c. each; \$2.50 per. doz.

HECKROTT'S Ever-Blooming HONEYSUCKLE. Lonicera Heckrotti. A valuable ever-blooming variety; flowers bright carmine-red, with yellow and buff markings at the ends of the tubes; deliciously fragrant. This grand variety

displaces Belgica, the old favorite Dutch Honeysuckle, being much superior to it. Price, 2-year plants, 30c. each, \$3.00 per doz. young plants, 15c. each, \$1.50 per doz.

at. a Charlen de Caracter de

assorted JAPANESE HONEYSUCKLES.

Lonicera Flexuosa Large flowers; pale yellow and white.

- Lonicera Halleana. (Hall's Japan Honeysuckle). Pure white flowers, changing to yellow. Very free-blooming and fragrant.
- Lonicera Brachypoda. (Evergreen Sweet-scented Honeysuckle). Flowers buff, yellow and white. One of the most vigorous. (See cut)
- Lonicera Brachypoda Aurea. (Golden - leaved Honeysuckle). Flowers yellow, white and buff. Foliage veined and mottled yellow.

Price, large plants, grown in open ground one year, 20c. each. \$2.00 per doz., \$12.00 per 100; young plants 10c. each, \$1.00 per doz., \$6.00 per 100.

Wistaria Sinensis White Flowers in drooping clusters, pure white. Price, 60c. each, \$6.00 per doz. Wistaria Sinensis, Blue Flowers in drooping clusters, soft lavender blue. (See cul). Price 50c. each, \$5.00 per doz.

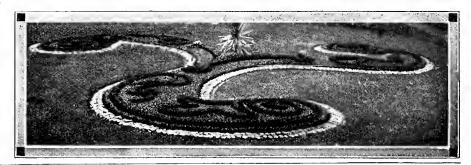
PLANTS FOR SUMMER BEDS and BORDERS FOR LAWNS GARDENS

1	Per 100
Abutilon Savitzii. Green and white foliage	\$8.00
Achyranthes Emersonii. Blood red foliage	6,00
Ageratum. Best white and blue	-4.00
Alternanthera. Red and yellow	-4.00
" Tewell	-4.00
Alyssum, Dwarf; white	-4.00
Asters. Invincible	-8.00
" Giant Comet. Semples and Victoria	6.00
Begonia Erfordia. Crimson flowers	
Caladium Esculentum (Bulbs). Large foliage,	
\$8.00, \$12.00 and	
Cannas. Roots to April 1st	-7.00
Cannas. Plants after April 1st	-12.00
Carnations. Assorted	-6.00
Coleus, Bedding varieties	-4.00
Dahlias. Field grown roots	-12.00
Daisies. Hardy English	-4.00
Geraniums. Double and single	-8.00
Geraniums. Silver and bronze	8.00
Geranium Mme. Solleroi. Dwarf compact habit	
Foliage green and white, fine for borders	8.00
Golden Feather	-3,00
Heliotropes. Assorted	-6.00
Lantana. Dwarf varieties	6,00
Lobelias. Best dwarf; blue	-4.00
Nasturtium. Dwarf	4.00
Pansies. Finest mixed	-4.00
Petunias. Finest double (named)	8.00
Petunias. Single flowering	4.00
Phlox Drummondii Grandi	6.00
Roses. Young plants	8.00
Salvias. ("Scarlet Sage")	6.00
Verhenas. Red, white, blue, etc	-4.00
Vinca. Alba; Rosea; Alha Rosea	6.00

SUMMER BEDS

We have prepared a series of simple designs for flower beds for lawn or garden, which may be easily laid out by the amateur gardener. They are designed for Bedding Plants such as we offer herewith, and a copy will be forwarded free to all applicants

We can supply plants to fill any of the beds pictured only requiring to know the size the bed is to be made.



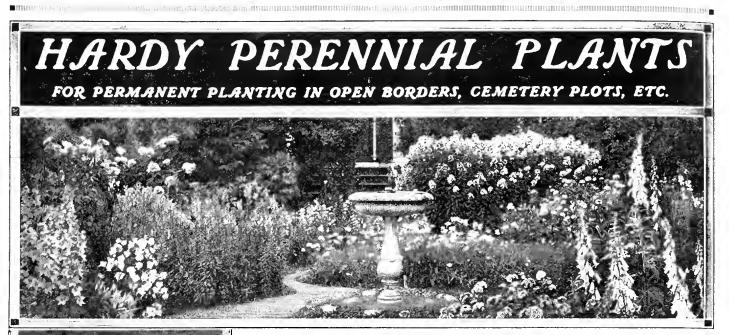
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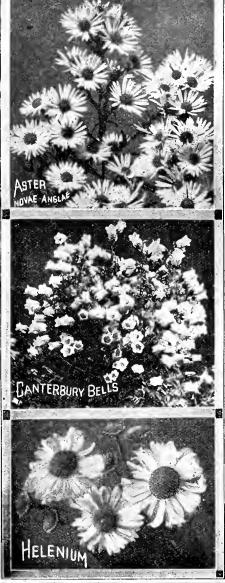
1362 Henderson's

Bedding Designs

Lawn and Garden

EVERYTHING FOR THE GARDEN-Plants





This class of plants is fast attaining popularity, and to meet the growing demand we offer this choice selection of sorts, which contains only such as exhibit the greatest contrast of color with profusion of bloom. They flower at different periods and vary in natural height. Other hardy plants, Chrysan-themums, Ferns, Iris, Lily of the Valley, Paconies, Phlokes, Pinks, Violets, etc., are in this catalogue, see index. NOTE.—Those marked * are suitable for shady places.

Varieties.	Height.	Color.	Time of Bloom.
*Aconitum napellus (Monkshood) 20c.	3 ft.	Blue White	Sept.
Achillea, "The Pearl" "tomentosa (Downy Yarrow)	1 ½ " 1 "	Yellow	All Summer Summer
*Aegopodium podograria var. (Bishops Weed)	6 in	Variegated	Foliage
Ajuga reptans rubra (Dark Foliage)	6 "	Blue	Summer
Alstromeria Chiliensis (Chilian Lily)	2 to 3 ft.	Orange	All Season
Alyssum saxatile (Golden Tuft)	1 ft.	Yellow	Early Spring
Anchusa Italica (Dropmore variety) 25c	4 "	Blue	All Summer
Anemone Japonica alba	2 "	White	Fall
" "rubra	2 " 2 "	Red	"
" " Whirlwind " " Prince Henry	2 "	White Pink	"
" Pennsylvanica	1 "	White	Spring
" Oueen Charlotte	2 "	Pink	Aug. to Nov.
Anthemis tinctoria (Yellow Chamomile)	ĩ "	Yellow	July to Nov.
*Anthericum (St. Bruno's Lily)	3 "	White	Summer
*Aquilegia (Columbine)	1} "	Assorted	Early Summer
Arabis albida (Rock Cress)	6 in.	White	May
Armeria maritima (Sea pink)	1 ft. 2 "	Rose	Spring
*Artemisia abrotanum (Old Man) Asclepias tuberosa (Butterfly Flower)	2^{2}	Fragrant	Foliage
Aster Novae-Anglae (New England Aster)	÷	Orange Purple	June Fall
" rubra (Rosy Aster)	3 "	Rose	4
Baptisia Australis (Blue False Indigo)	3 to 5 ft.	Blue	Early Summer
*Bocconia cordata (Tree Calandine)	6 ft.	Cream	Summer
Boltonia asteroides (False Chamomile)	4 "	White	All Summer
" latisquama	5 "	Pink	All Season
Callirhoe involucrata (Creeping Mallow)	4 in.	Crimson	T. 1. 0
Campanula (Canterbury Bells) persicifolia, Blue and white	2 ft. 2 "	Assorted	Early Summer June and July
" carpatica, Blue and white	ŝ in.		Summer
Cassia Marilandica (American Senna)	4 ft.	Yellow	July
Centranthus ruber (Red Valerian)	2 "	Red	All Summer
*Chelone glabra alba, 20e. each	2 " 2 "	White	Summer
Clematis Davidiana (Bush Clematis)	2 "	Blue	" · · · ·
" recta (Bush Clematis) 25c	14 "	White Yellow	June and July
Coreopsis lanceolata rosea (Rosy Coreopsis)	1 "	Rose	All Scason
Delphinium chinensis, Blue and white	1 4 "	Rose	Summer
" formosum (Blue Larkspur)	3 "	Blue	All Summer
" hybridum	2 "	Assorted	Summer
Desmodium penduliflorum, 25c.	4 "	Carmine	All Season
Dianthus barbatus (Sweet William) 10c	1 3	Assorted	Summer
*Dicentra eximia (Plumy Bleeding Heart)	1	Rose Pink	C
* " spectabilis (Bleeding Heart) 20c Dictamnus fraxinella (Gas Plant)	2 " 2 "	Red	Spring Summer
" " " alba "	2 "	White	4
" alba " Digitalis (Foxglore)	3 to 5 ft.	Assorted	July and Aug.
Doronicum excelsum. 20c. cach	2 ft.	Orange	All Season
Eringeum amaethystinum (Sea Holly)	2 "	Blue	July, Aug.
. Eupatorium ageratoides (Snake Root)	3 " 2 "	White	Summer
" celestinum Euphorbia corollata (Flowering Spurge)	2 "	Blue White	u
*Funkia undulata media	1 5 4	Variegated	Foliage
* " subcordata (Day Lily) 20c		White	Summer
Gaillardia grandiflora (Aurora Flower).	11 "	Orange	June to Nov.
Geranium sanguinea (Hardy Geranium)	1 } "	Crimson	All Season
		i	

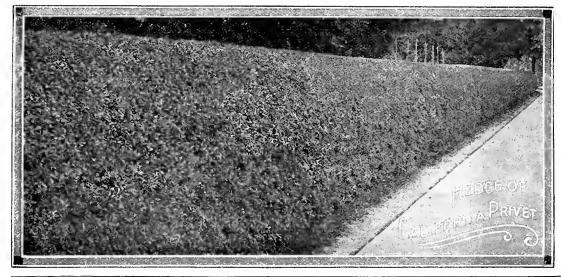
Price for any of the above, except where specially priced, 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, to be made when the order is being filled, \$1.00 per doz., \$8.00 per 100. Note.—The heights given include the flower spikes. Hardy Perennial Plants continued on next page.

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HARDY PERENNIAL PLANTS-Continued.

Varieties.	Height.	Color	Time of Bloom.
*Glechoma (Variegated Ground Ivy)	6 in.	Blue	Summer
Gypsophila paniculata (Baby's Breath) Helenium autumnale (Sneeze Weed)	21 ft.	White	44
Helenium autumnale (Sneeze Weed)	5 *	Yellow	Fall
grandicephalum striatum	3 "	Orange	July and Aug.
" pumilum magnificum. 20c	$1\frac{1}{2}$	Yellow	Summer
Helianthus Maximilianii (Sunflower)	U	"	November
" multiflorus (Double Sunflower)	4		All Season
Heliopsis Pitcherianus (Sunflower)	3 " 2 "		
Hemerocallis Dumorteri (Day Lily)	2 "	Orange	Summer
" flava (Yellow Day Lily) Heuchera sanguinea (Alum Root)	1 "	Yellow Red	All Summer
Hibiscus (Crimson Eye). (Mallow)	4 to 6 ft.	nea	Aug. to Oct.
"Hybrids (Marsh Mallow). 35c	4 to 6 ft.	Assorted	June to Oct.
beris sempervirens (Cand ytuft).	1 ft.	White	Spring
Incarvillea Delavavi	12 66	Rose	Summer
Incarvillea Delavayi. .iatris pycnostachya (Gay Feather).	3 4 "	Carmine	Aug. and Sept.
Lobelia cardinalis (Cardinal Flower)	3 *	Red	Aug. to Oct.
ychnis chalcedonica (Maltese Cross),	2 to 3 ft.	Scarlet	June and July
" splendens (Double Ragged Robin)	11 ft.	Red	"
Lysimachia (Moneywort), 10c	2 in.	Yellow	Summer
" clethroides. (Loose strife),	2 ft.	White	July to Sept.
ythrum roseum superbum (Loose strife)	2 4	Rose	4
Mertensia Virginica (Lungwort)	0 4	Blue	May and June
Ionarda didyma (Oswego Tea)	11 "	Crimson	Summer
Ionarda didyma (Oswego Tea) enothera Frazeri Dwarf Day Primrose)	1 "	Yellow	All Season
" Missouriensis (Evening Primrose)	4 "	4	Summer
Papaver hracteatum (Oriental Poppy)	3 "	Blood-Red	"
" Orientale (Oriental Poppy)	3 "	Scarlet	14
Pardanthus (Blackberry Lily)	3 4	Orange	Aug. Sept.
enstemon harbatus (var. Torreyii)	4 "	Scarlet	All Summer
Phlox subulata (Moss Pink)	6 in.	Pink	Spring
" " alba	6 " .	White	G
hysostegia Virginica	3 ft.	Pink	Summer
" Speciosa,	3 "	Pink	July, Aug.
latycodon grandiflorum (Bell Flower)	2 to 3 ft.	Assorted	June to Aug.
lumbago larpentae (Blue Lead wort)	1 ft.	Purple	All Summer
olemonium ceruleum (Jacob's Ladder)	1	Blue White	Spring
olygonum compactum	1 2	Assorted	Aug. and Sept. Summer
yrethrum hybridum (Persian Daisy)	$1\frac{1}{5}$ "	White	July to Sept.
" uliginosum (Giant Daisy)	1 "	Rosy-Purple	Late Summer
thexia Virginica (Meadow Beauty)	3 "	Lemon-vellow	September
udbeckia sub-tomentosa " purpurea (Purple Cone-Flower)	5 "	Red-Purple	Ail Season
" speciosa (Cone Flower)	2 4	Orange	Summer
" Californica maxima. 25c	5"	Golden-yellow	July to Sept.
alvia azurea grand (Meadow Sage)	1 "	Sky-Blue	Aug. and Sept.
Saxifraga Crassifolia (Rock Saxifrage)	1 "	Pink	Spring
cabiosa Caucasica (Blue Scabiosa)	1 "	Lilac	All Summer
edum spectabilis atropurpureum (Giant Stone Crop 20c.	13 "	Rosy crimson	Late Fall
olidago Canadensis (Golden Rod)	5 "	Yellow	Fall
Spirea filipendula (Dropwort)	2 4	White	Summer
" palmata (Palmata Spirea)	3 "	Rose	4
tachys lanata (White Foliage)	1 "	Purple	4
atice latifolia (Hardy Everlasting)	2 "	Deep Blue	4
tokesia cyanea (Stoke's Aster)	1 1 "	Blue	All Season
weet William. (See Dianthus page 174).			
halictrum aquilegifolium	2 "	Purplish	Summer
halictrum aquilegifolium Fradescanția Virginica (Spider Wort)	2 "	Purple	4
fricyrtus hirta nigra (Toad Lily)	1 -	Spotted	Fall
rollius Europaeus (Globe Flower)	2 "	Yellow	May to Aug.
aleriana officinalis (Hardy Garden Heliotrope)	$2\frac{1}{2}$ "	Rose-pink	Summer
eronica subsessilis (Speedwell)	2	Blue	August
" spicata	3"	11/1.1.	All Summer
	3 "	White	0
" alba	<i>c</i> :		
alloa // finca minor (<i>Creeping Myrlle</i>)	6 in. 5 to 8 ft.	Blue White	Spring July, Aug.

Price for any of the above, except where specially priced, 15c. each, \$1.50 per doz., \$10.00 per 100, buyer's selection of varieties. Our selection, to be made when the order is being filled, \$1.00 per doz., \$8.00 per \$100. Note.—The heights given include the flower spikes



ET WILLIAM

175

ve prepared a map of a Border as a the planting rdy Perennials and the prepage which we will send free if asked for.



SpecialOffer. 12 distinct Hardy Perennials (our selection) for \$1.50, 25 for \$2.75, 50 for \$5.00, 100 for \$9.00.

CALIFORNIA PRIVET FOR HEDGES.

The illustration herewith shows a section of a hedge of the famous California Privet. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Price, strong shrubs, 14 to 2 ft. high., 4 to 6 branches, 75c. per doz., \$4.00 per 100, \$35.00 per 1000; extra strong, 2 to 3 ft. high, 6 to 9 branches, \$1.00 per doz., \$6.00 per 100, \$55.00 per 1000!

OUR PAMPHLET ON THE CULTURE AND CARE OF CALIFORNIA PRIVET SENT FREE ON APPLICATION.

EVERYTHING FOR THE GARDEN-Plants







HARDY FLOWERING SHRUBS

These are all 2 to 3 years, transplanted, and range from 1 to 3 feet in height according to variety; some heing stronger growing, are consequently taller at the same age. The letters following the names indicate the season of blooming, thus; A, April; B, May; C, May and June; D, June; E, June and July; F, June to November; G, July to October; H, July and August; I, August and September.

NOTE .- Those marked * may be planted in a shady place.

The figures following names given natural heights at maturity.

Althea, Double White. 10 to 12 ft. (I) The well known "Rose of Sharon."
Althea, Double Red. 10 to 12 ft. (I) Similar to above, color red. Large well formed flowers.
Althea Variegata. 10 to 12 ft. (I) Similar to above, color red. Large well formed flowers.
Althea Variegata. 10 to 12 ft. Rosy red flowers, foliage variegated green and white. Very ornamental.
* Azaleas, Hardy Ghent, Mollis, etc. See page 147.
* Berberis Pupnrea. 6 to 8 ft. (C) (Purple Leaved Berberry). Valuable for its rich purple foliage.
* Berberis Thunhergii. 4 to 6 ft. (C) A grand hedge plant, very graceful habit, fine foliage, which colors gloriously in the fall, spiny, bears a wealth of scarlet berries. Ironelad hardy.

conts promously in the tail, spiny, bears a wealth of scarlet berries. Ironclad hardy.
 Calycanthus Floridus. 4 to 6 ft. (D) (Strawberry Shrub.) 35c. One of the most desirable shrubs.
 * Chonanthus Virginica. 12 to 15 ft. (C) (White Fringe.) Foliage light green, flowers in racemes, very delicate white. One of the most decorative of all flowering shrubs. 50c. each.
 * Clethra Alnifolia. 4 to 6 ft. (I) (Sweet Pepper Bush.) Yellowish-white, fragrant flower.
 * Corchorus Japonica. 3 to 4 ft. (G) Slender green branches; yellow flowers from July to October. alba. 3 to 4 ft. (F) (Kerria Japonica.) A graceful shrub with double yellow flowers.
 * Use flow flowers.
 * Use flow flowers.

Deutzia Candida, fl. pl. 6 to 7 ft. (E) A fine shrub producing large, double, white flowers.
" Crenata. 6 to 8 ft. (E) Pure white, tinged rose color.
" Gracilis. 2 to 4 ft. (D) Pure white. Very dwarf and slender growth. (See cut.)
" Lemoineii. 6 to 7 ft. (E) Pure white flowers in June and July. A fine and improved variety.
" Pride of Rochester. 6 to 7 ft. (E) Flowers white, double. A grand shrub for general cultivation.

* Exochorda Grandiflora. 10 to 12 ft. (B) (Pearl Bush) A very graceful shrub. Pure white flowers. * Forsythia Viridissima. 10 to 12 ft. (A) Yellow sprays of flowers. Blooms very early, Forsythia Suspensa. 8 to 10 ft. (A) (Weeping Forsythia). Yellow flowers. Branches gracefully arched.

HYDRANGEA PANICULATA GRANDIFLORA. 8 to 10 ft. (I) Large, white panicles of flowers, changing to pink at the base. (See cut.) Strong bushes, 24 to 3 feet. (See also page 106.)

JAPANESE MAPLES. 4 to 12 ft. Beautiful dwarf trees, the variegation is wonderful. Atropur-pureum, deep maroon; Dissectum, var., dark maroon with white variegation, and Sanguinea, blood red. Price, \$1.00 each.

Lilac, Purple. 12 to 14 ft. (B) The common purple variety. A most desirable shrub. Lilac, white. 12 to 14 ft. (B) Beautiful pure white flowers. 35c. each.

* Philadelphus Coronarius. S to 10 ft. (D) (" Mock Orange"). Very sweet scented. Pure white flowers. * Philadelphus Lemoineii. 6 to 8 ft. (D) An improved variety. Upright grower, pure white flowers. Philadelphus Foliis Aureus. 4 to 6 ft. Handsome yellow foliage. Prunus Pisardi. 10 to 12 ft. Foliage and fruit purplish-red. Very pretty in spring and fall. Prunus Triloba. 4 to 6 ft. (B) Double-flowering Plum. Semi-double delicate pink flowers. (See cut.)

*RHODODENDRONS. 10 to 15 ft. (C) Colors, rose, crimson, pink, white, lilae, purple and varie-gated. Plants with 8 to 10 buds, \$1.50 each; 10 to 15 buds, \$2.00 each. (See cut.)
Rhodotypus Kerriodes. 6 to 8 ft. (C) Large, white flowers, handsome foliage. Very ornamental.
Ribes Sanguineum. 5 to 8 ft. (F) wering Currant). Crimson flowers.
Robinia Hispida. 4 to 5 ft. (F) "Rose Acacia." A handsome shrub, with long racemes of beautiful rose colored flowers. 50c. each, \$5.00 per doz.

Sambucus Aurea. 5 to 7 ft. (Golden-leaved Elder.) One of the best yellow foliage shrubs.
Spiraea Anthony Waterer. 2 to 3 ft. (F) A valuable and distinct variety. Carmine-crimson flowers.
" Bumalda. 2 to 3 ft. (B) Of dwarf habit. Rosy-pink flowers; large flat clusters.
" Callosa. 2 to 3 ft. (F) Dwarf habit; very hardy white flowers.
" alba. 2 to 3 ft. (F) Dwarf habit; very hardy white flowers.
" Douglasi. 3 to 4 ft. (H) Beautiful spikes of deep rose-colored flowers.
" Thunbergii. 2 to 3 ft. (C) (Bridal Wreath). Double white flowers; very profuse.
SPIRAEA VAN HOUTEEII. 8 to 10 ft. (D) Flowers pure white, borne in greatest profusion; one of the best in its class.

the best in its class. Vihurnum Opulus Sterilis. 12 to 15 ft. (D) (Common Snowball). Pure white flowers. VIRBURNUM PLICATUM. 8 to 10 ft. (D) (Japan Snowball). Superior in 6 viage and flower to the above. Pure white flowers. A handsome shrub. (See cut.) Price, 40c. each, \$4.00 per doz.

*Weigelia Candida. 6 to S ft. (F) Pure white flowers, in great profusion from June to November.
* "Rosea. 6 to S ft. (E) Rich rose-colored flowers. A beautiful shrub.
*Rosea Var. 6 to S ft. (E) Variegated foliage. Rich rose colored flowers. Very showy and effective.
"Eva Rathke. 6 to S ft. (E) Very distinct color, being a deep carmine-red.

Price, except on varieties specially priced, 25c. each, \$2.50 per doz., \$18.00 per 100. Our selection of sorts. \$2.00 per doz., \$15.00 per 100. By express or freight, purchaser to pay charges.

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HENDERSON'S GARDEN FRUITS FOR SPRING SELECTION OF GARDENFRUITS PLANTING

New Hardy Red Grape.

All a second a second

Caco or Catawba-Concord. A cross between the old favorite Catawba and the well-known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich, sparkling wine-red, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord. (See cut.) Price, 2 year vines, 75c. each; \$7.50 per doz.

HARDY BLACK GRAPE.

Campbell's Early. E. Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy, mildewresisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly, vinous, free from foxiness. Its season is very early, and its keeping qualities remarkable; having hung upon the vines sound and perfect for six weeks or more after ripening, with no tendency to fall off or shell from stem. Price, 2-year vines, 30c. each, \$3.00 per doz.

HARDY WHITE GRAPE. Green Mountain, E.E. (Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area, and has proved most satis-factory. It combines hardiness, fruitfulness, vigor, good size and excel-lent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; the flavor is excellent. Price, 2-year vines, 50c. each, \$5.00 per doz.

HARDY GRAPES IN VARIETY. [ALL TWO YEAR VINES.]

[ALL TWO YEAR VINES.]NOTE.—The letters E.E. mean extra early; E., early; M., medium to late.
Agawam. M. Berries large, of bronse color; bunches of good size.
Brighton, E. The hest grape in its color for table use.
Bronze-black.express only, purchaser
low charges.Brighton, E. The hest grape in its color for table use.
Delaware. M. Red: bunches compact; berries small, sweet and of the most excellent flavor.
Beaton M. Equal to Concord in growth, health, hardiness and quality.
Superior in size. 30e, each, \$3.00 per doz.
Golden Pocklington. M. Very large; deep amber in color. One of the most attractive grapes grown.
Gaertner. E. (Rogers No. 14.) Beautiful light red, rich bloom, fruit sweet and tender.
Green's Early. E.E. A grand extra early white
grape. Bunch and berry medium to large, fine
quality. 35c. each, \$3.50 per doz.Milley. F. (Rogers' No. 9.) Bunch medium,
a rich shade of red; tender and sweet rich flavor.
More's Diamond. E. A grand early white grape,
first quality fruit. 30e, each, \$3.00 per doz.
More's Bairy. E.E. Resembling the Concord
somewhat, ripens two weeks earlier. 30e, each.
\$3.00 per doz.Merrimack, M. Large berry, jet-black; fine quality.
Niagara. M. A grand white grape; hardy, fine quality.
Salem, M. (Rogers' No. 53.) A splendid coppery-red
grape: ripening with Concord.
Vergennes. M. Light amber, large berry, meaty, sweet and
rich.
Worden. E. Black, very juicy, large size, early.
Hight amber, large berry, meaty, sweet and
rich.

SPECIAL OFFER.

Grapes for \$5.00. By express only, purchaser

Full set of 20 Hardy

Morden. E. Black, very juicy, large size, early.
 Wilder. M. Berries medium; bunches large; color black.
 Price, except where noted, 25c, each, \$2.50 per doz.

GOOSEBERRIES.

Downing. Fruit large, pale green of excellent quality, both for cooking and table use. 2-year plants. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.
Houghton's Seeding. A native variety, very prolific bearer, light-colored, fruit. 2-year plants. Price, 10c. each, \$1.00 per doz., \$7.50 per 100.
Red Jacket. A fine red variety, a vigorous grower and immense yielder. 2-year plants. Price, 15c. each., \$1.75 per doz., \$12.00 per 100.
Industry. A fine variety, a pronounced favorite in England and now recognized as a standard sort for this country. It is a vigorous grower, bears large red fruit in great abundance, and is one of the easiest to grow 2-year plants. Price, 20c. each, \$2.00 per 100.

CURRANTS.

CUNNAIN 15.
 Perfection. It is a beautiful Currant; the color is a particularly bright red. Berry and bunch are larger than Fay's Prolific and the size is well maintained to the end of the bunch. Its long stem from the bush to the first berry, makes it easy to pick without crushing the fruit. It is a great bearer superior to any other large sort. Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. (See cut.) Price, 20c. each, \$2.00 per doz., \$15.00 per 100.
 Fay's Prolific. Bunch and berries very large, bright, attractive red even when fully ripe. Quality superb not very acid, very prolific. Price, 15c. each, \$1.50 per 100., Lee's Prolific. A fine black Currant and a general favorite. Price, 15c. each, \$1.50 per doz., \$10.00 per 100.
 London Market. The fruit is large, fire-red and has large fine clusters. It is a good grower, an early bearer, enormously productive, and holds its leaf till the snow files.
 North Star. Bunches large; berries very large, bright. Very agreeable to eat out of hand.
 White Grape. The largest and decidedly the best while variety one of the best for the home garden. Price, for above currants, except where noted, two-year plants, 10c. each, \$1.00 per doz. \$7.50 per 100.

"The Garden Culture of Small Fruits."

a pamphlet giving practical instructions on the planting and will be sent free to customers subsequent care of Garden Fruits,

BLACKBERRIES. (If wanted by Parcel Post add 10c. per doz.) ;

A new variety, named after the introducer. It has made a high on already for quality and productiveness. In size it is the largest, Blowers.

- (If wanted by Parcel Post add 10c. per doz.);
 Blowers. A new variety, named after the introducer. It has made a high reputation already for quality and productiveness. In size it is the largest, 27 berries filling the regular market hox to a level. A strictly fancy variety. Price. 10c. each, \$1.00 per doz., \$7.00 per 100.
 Early Harvest. Berries uniform, glossy black. Very early.
 Early King. A grand early variety. Its delicious sweetness renders it specially valuable for the home garden.
 Eldorado. The berries are very large, jet-black, borne in large clusters and ripen well together; they are very sweet and melting; have no haid core.
 Price, 10c. each, 75c. per doz., \$5.00 per 100.
 Erie. Canes of ironelaul hardiness, strongest growth, free from all diseases, and wonderfully productive. Berry largest size, excellent quality, handsome and firm; early. Price, 60c. per doz., \$1.00 per 100, \$20.00 per 1000.
 Mesereau. A manmoth early, ironelad, hardy berry. Exceptionally sweet and melting, being without core. An enormous yielder. 75c. per doz., \$5.00 per 100.
 Rathbun. The fruit is very large and handsome, intense black with a very high polish and without any hard core, juicy, high flavored, of so superior a quality that it is in a class by itself. This has some Dewberry blood in it and does best from New York City southward. (See cut.) Price, 10c. each, \$1.00 per doz, \$5.00 per 100.
 Snyder. Wonderfully productive; sweet and juicy.
 Wilson Junior. Takes the place of the old Wilson Early.
 Price, lass plackberry). Conceded to be the finest of its class, as early Harvest, and as large as the Erie Blackberry. The quality is superb.
 Premo. An early Dewberry, the erop is off before Lucretia is ripe. Large husious berries.

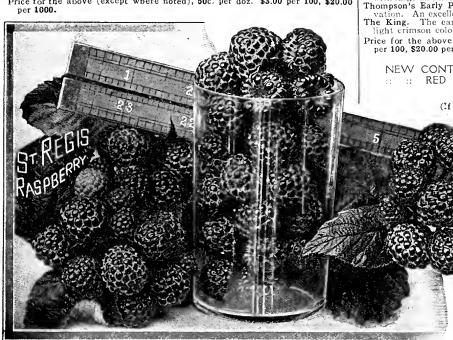
- luscious berries

Price (except where noted), 50c. per doz., \$3.50 per 100, \$25.00 per 1000.

RASPBERRIES. BLACK VARIETIES. (If wanted by Parcel Post, add 10c. per doz.)

- (If wanted by Parcel Post, add 10c. per doz.)
 Black Diamond. A berry very popular among western New York growers, a fruit center that stands among the very first. Valuable for evaporating, canning and home consumption. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fail, thus enabling it to withstand the cold winters remarkably well. Fruit jet black and jnicy with few seeds. Price, 75c. per doz.; S5 00 per 100.
 Columbian Most desirable for the garden, a seeding of the Cuthbert, which grew near a Gregg. Vigorous, hardy, productive, fruit of large size and great excellence. Color, dark purple. Price, 10c. each, 60c. per doz.; S4.00 per 100.
 Cumberland. In size the fruit is simply enormous, the berries measuring seven-eighths and fitcenesisteenths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease. Price, 10c. each, 75c. per doz., S4.00 per 100.
 S35.00 per 1000.
- \$35.00 per 1000.

- \$35.00 per 1000. Gregg. A standard black variety. The "Munger." Thoroughly tested by leading horticulturists, who praise it highly. The fruit is black and resembles Gregg very much. It is a better-flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving. Price, 60c. per doz., \$4.00 per 100, \$30.00 per 1000. Ohio. Exceedingly productive, very hardy, excellent quality, good size. Older. Strong growth, branching free'y, plant 3½ x 6 ft. apart. Fruit, juicy, excellent flavor, and jet black.
- Price for the above (except where noted), 50c. per doz. \$3.00 per 100, \$20.00





RED RASPBERRIES. (If wanted by Parcel Fost, add 10c. per dozen)

(If wanted by Parcel Fost, add 10c. per dozen)
Cardinal. This wonderfu berry is a surprise in the tulness of its merits, great growth, extreme hardiness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red. pureflavored fruit in marvelous abundance. Leading horticulturists who have seen the berry say it is one of the wonders of the century. Price, 10c. each, 75c. per doz., 55 00 per 100, 540.00 per 1000.
Cuthbert. The leading market variety. Canes hardy; large, healthy foliage. Berries large dark crimson, good flavor.
Golden Queen. (Yellow.) The most popular and best yellow raspberry yet introduced. Price, 75c. per doz., \$5.00 per 100, \$40.00 per 1000.
Haymaker. A purple raspberry, not so dark as Columbian, larger and firmer than that fine sort. One of the most productive berries ever grown, yielding over 200 bushels to the acre. 75c. per doz., \$5.00 per 100.
Miller. An early variety, large fruited and profuse bearer; vigorous grower. with large and abundant foliage; color brilliant red; sweet luscious flavor.
Thompson's Early Prolific. A fine, early, hardy raspberry for general cultivation. An excellent grower, bright crimson.
The King. The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent. 60c. per doz., \$4.00 per 100.
Price for the above Raspberries (except where noted), 50c. per doz., \$3.00

Price for the above Raspberries (except where noted), 50c. per doz., \$3.00 per 100, \$20.00 per 1000.

NEW CONTINUOUS-FRUITING ST. REGIS.

Fruits from June to Frost.

(If wanted by Parcel Post, add 10c. per doz.)

-We have pleasure in offering this fine, new. dmost sensational fruit, destined we believe to be the most popular even introduced. It is the earliest of all red raspherries; be-ginging to ripen in New Jersey from June 15th to 20th just as the strawberry crop is waning.

It is wonderfully prolific; the first or main crop being far meater than that of any other red variety, known, it succeeds upon all soils, and the canes are absolutely hardy.

and the canes are absolutely hardy. It fruits on the old canes in generous quan-tics until late in August. By that date berries begin to ripen upon the young canes, which continue to produce berries in increase ing numbers until severe frost. The berries are a bright crimson, of large size and surpassing quality—rich, sugary, with full raspberry flavor. They are of ex-ceedingly meaty, firm toxture and keep in good condition longer after being gathered, than any other red raspberry. The canes are of stocky, strong growth with a great ahundance of dark green leathery leaves, that never scald nor sunburn. (See cut.) Price, strong transplanted plants, 20c. each, \$2.00

Price, strong transplanted plants, 20c. each, \$2.00 per doz., \$12 00 per 100.

OUR PAMPHLET "THE GARDEN CULTURE OF SMALL FRUITS" FREE ON APPLICATION.

178📕 ... and the second se

From PETER HENDERSON @ CO. NEW YORK

Fall-Fruiting Strawberries AMERICUS and PROGRESSIVE.

While they will produce fruit at the same season as the ordinary strawberries and keep on bearing until frost. yet to get the best results the blossoms should be kept cut off until August 1st so as to conserve the energies of the plants for the fall crop. Treated in that way ripe fruit will be borne in about three weeks after that date and continuously until frost. One grower by that method gathered nearly 400 quarts from 500 plants set out in the spring; a splendid demonstration of their productive power. The quality is superb, the size good, but not up to the large June berries, because of the season at which they are borne. The plants must not be allowed to suffer for water in the fruiting season and a mulch will be found to be of great advantage. High cultivation is essential for the best results in all crops and in growing these strawberries a little extra attention will pay well. There is no more trouble to grow them than the ordinary strawberries but they have to be attended to in proper season.

AMERICUS. The plant is medium sized, with foliage a shade lighter in color than Progressive, has a good, heavy root

- system, and is a fairly good plant maker; strongly staminate blossoms. The fruit is light red, heart shaped, of fine texture, good quality, half the size of Brandywine. Stout fruit-stems hold the fruit well off the ground. This variety has fruited here the past four years on spring set plants and new runners from July to cold weather. It is not uncommon for a spring set plant to produce from six to twelve well-loaded fruit-stalks. Price, 10c. each, \$1.00 per doz., \$8.00 per 100.
- PROGRESSIVE. A splendid grower, healthy, and hardy, very produetive. The plant is of medium size, the blossom strongly staminate and very resistant to heat. Both blossoms and fruit are well protected by the strong healthy foliage. The fruit is rich and sweet; a deep red inside and out; of good medium size with a slight neck and quite firm. Plants set in August and September fruit the next spring and on the new runners from July until frost. Spring set plants fruit the same year they are set out. Price, 10c. each, \$1.00 per doz., \$8.00 per 100.

NEWER STRAWBERRIES.

The strawberries following were transplanted into cold frames in the fall, and If planted out any time before May 5th, will, under proper conditions, fruit some the present year.

All the varieties offered are perfect flowering (bisexual) except where marked P or pistillate. The latter must have a row of a perfect flowering sort every nine or twelve feet to pollenize their blossoms.

ABINGTON. (Midseason.) A grand berry, a strong grower and great plant maker. Grows 10 to 12 inches high with heavy fruit stalks which stand erect. The berries are of large size, a fair average is 25 to a quart. They are bright red, firm and of good flavor.

CARDINAL. (P.) (Midseason.) The berries are large and beautiful, perfectly delicious. The plant is ideal, strong and vigorous. It is a pistillate variety. Named because of its brilliant color.

CHIPMAN. (Second early.) Round berries, uniform, large, beautiful color and splendid quality. A vigorous, healthy grower, Fruit firm and an excellent keeper.

COMMONWEALTH. (Very late.) The berries are of the largest; and broadly coneshaped and quite smooth; moreover it is very late.

CORSICAN. (Midseason.) A distinct variety. The fruit is dark erimson, rich and delicious flavor, large size and firm.

EARLY OZARK. (Extra early.) It is a cross between the popular varieties Aroma and Excelsior. The berries are almost round and bright red in color. The plant is a grand grower with healthy large dark green leathery foliage, and exceedingly prolific. (See cut page 180).

FENDALL. (P.) (Midseason to late.) A magnificent variety, berries rich red, smooth and glossy. Largest size and superb flavor. Growth vigorous very deep rooting, season of fruiting very long. A very valuable introduction.

FREMONT WILLIAMS. (Late.) A valuable late variety. The plants are healthy of medium size, compact, not subject to rust or mildew and very prolific. The berries are large and uniform, conical in shape and very firm. The surface color is a dark glossy erimson and that of the flesh light red. The flesh is of fine texture and the flavor all that could be desired. The ealyx is large and separates readily from the fruit making it easy to hull.

HERITAGE. (Midseason to late.) The plant is very large of extremely heavy texture. It is very deep rooting-drought and disease resisting and a prodigious yielder-from mid-season until very late of unusually large and beautiful berries of a dark shining erimson color and round-tapering, conical

The flesh is solid of fine texture and its delicious flavor is unsurshape. passed.

PROGRESSI

179

NEW FALL FRUITING

MASCOT. (Late.) A new late sort of unusually large size and productiveness.' Season same as Gandy, lasting longer and usually producing a better erop of equally good berries. It has been found to do well on land too dry for Gandy.

NORWOOD. (Medium early to mid-season.) A Massachusetts production said to be a cross between Marshall and Corsican. The plant is large and vigorous, bearing for a long season enormously large berries generally rounded conical in form though sometimes flattened. The color is bright rich red from surface to center and the quality excellent. (See cut page 180).

RELIANCE. (Midseason.) This is a perfect flowered variety, ripens with the "Marshall" and has a long season. It is remarkably uniform in shape for such a large berry. The quality is unsurpassed, juiey, luseious, solid to the center the flavor being what is generally known as "mild." The color is dark erimson very glossy and attractive, remarkahly even all over.

Price of the Newer Strawberries, 40c. per doz., \$2,50 per 100, \$15.00 per 1000. Mailed free (if wanted) at the dozen rate.

Our leaflet "STARWBERRY CULTURE," mailed free to those requesting it when ordering Strawberry Plants.

tiger at solab

KAN TH

EVERYTHING FOR GARDEN-Plants THE



Those marked (\mathbf{P}) are Pistillate and must have a row of a perfect flowered sort every nine or twelve feel among them to pollenize their blossoms.

arrymore. (Midseason.) A healthy vigorous grower. The berries are glossy deep crimson in color and of excellent quality. Barrymore.

deep crimson in color and or excenent quarty.
Bederwood (Rackster). (Early.) An enormous bearer, large size, light scarlet.
Brandywine. (Midsenson.) Large size, glossy scarlet, firm, solid and shapely, delightful aroma, rich, juicy and Inscious.
Bubach No. 5 (P). (Midsenson.) Indispensable on account of its large bright herries, immense yield and fine flavor.
Climax. (Extra-Early.) Large size, uniform in shape, splendid color andflavor.
Early Ozark. (Sce page 179), and cut above.
"The Gandy." (Late.) Fruits uniformly large and firm; color bright crimson.

5

NEW YORK

 Glen Mary. (Midseason.)
 Color, dark glossy crimson.
 Berries of large size, and good quality. (See cut).
 Great Ruby (P). (Midseason to late.) The healthy, vig-orous growth. remarkable productiveness, size, uniform shape, deep crimson color. productiveness, size, uniform shape, deep crimson color, and, above all, the rich luscious flavor, combined with the delightful aroma render Henderson's "Great Ruby" peerless among strawberries. Marshall. (Midseason.) As a large berry for home use it is peerless. The color is a rich glossy crimson that every one admires.

Michel's Early. (Early.) Berries medium to large; color, bright scarlet.

JZAR

Michel's Early. (Early.) Berries medium to large; color, bright scarlet.
Missionary. (Early.) A new carly variety. Berries broadly cenical, splendid calyx. Splendid rich red with varnish gloss.
New York. (Midseason.) The berries are produced in great abundance. Color crimson-scarlet rich and inviting. (See cut).
Norwood. See page 179 and cut above.
Nic. Ohmer. (Midseason.) Dark glossy red, firm and of excellent flavor.
Sample (P). (Late.) It is a strong, vigorous grower; quality and color everything to be desired, crimson to the core.
Sharpless. (Midseason.) Fruit large, crimson, firm and of good quality.
Stevens' Late Champion. (Late.) This is a splendid late berry. Very large, fine flavored, bright color, good shipper, heavy yielder.
Success. (Early.) A large, early berry, globular, slightly conical, bright scarlet, flavor mild, rich and sweet.
Uncle Jim or Dornan. (Midseason to late.) Extra large berries—very uniformly heart shaped—bright, beautiful red and high quality.
Wm. Belt. (Midseason.) Fruit is conical, rather long, bright red and glossy. Price, 30c. perdoz., Sl. 50 per 100, Sl0.00 per1000. Mailed free (if wanted) at dozen rate. This applies to all Strawberries.
NOTE.—The Strawberry plants offered in this catalogue cannot usually be supplied after May 5th. Our summer list of Pol-grown Strawberries is usually ready about June 15th, and is mailed free to customers, or may be had upon application by mail when ready.

-rhubarb roots.--

St. Martin's. It is not only immensely productive, but it is also one of the earliest, and has a rich spicy flavor. 15c. each; \$1.25 per doz; \$8.00 per 100. Linnaeus. Bright red stalks. 10c. each; \$1.00 per dozen; \$6.00 per 100. If wanted by Parcel Post add postage at Zone Rates, see table page 1. Weight 3 lbs. per doz.

VEGETABLE PLANTS AND ROOTS.

Doz. 100 1000 CABBAGE, Early Summer \$0.15 \$1.00 \$7.50 Henderson's Succession .15 \$1.00 7.50 Early Jersey Wakefield 15 1.00 7.50	Each Doz. 100 CHIVES, per clump \$0.15 \$1.50\$10.00 EGG PLANTS. Ready May 15th. Henderson's Improved New
CAULIFLOWER, Henderson's Snowball	York Spineless Pot-grown. 10 60 5.00 HOP ROOTS.
Big Boston	PEPPER, (Ready May 15th.) Baby Bell, Pot-grown. 10 .75 6.00 Ruby King, Pot grown. 10 .60 5.00 Chinese Giant Pot-Grown. 10 .60 5.00
	SWEET POTATO PLANTS 10 .50
planted plants. There is no loss of fine roots in taking them up, consequently transplanting scarcely checks their growth. (See cut) (Ready May 1st.) See next column for our offer of transplanted plants.	TARRAGON, True French
PONDEROSA 100 100 GOLDEN PONDEROSA 75 5.00 CRIMSON CUSHION 75 5.00 TENDERLOIN 75 5.00 ACME 60 3.50 FREEDOM 60 3.50	Acme.Round, solid, pinkish-crimson \$0.30\$2.00Freedom.Early, very fine302.00Stone.Vivid scarlet; very solid
	CABBAGE, Early Summer. \$0.15 \$1.00 \$7.50 Henderson's Succession. 15 1.00 7.50 Early Jersey Wakefield. 15 1.00 7.50 Charleston Wakefield. 15 1.00 7.50 Charleston Wakefield. 15 1.00 7.50 CAULIFLOWER,

Vegetable plants and roots, except Rhubarb roots mailed free (if wanted) at the dozen rates. By the 100 purchaser pays transportation. Sweet Potato Plants ready May 1st to June 20th. All others ready when catalogue is issued except where specifically mentioned.

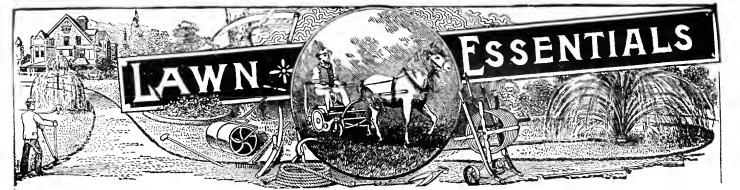


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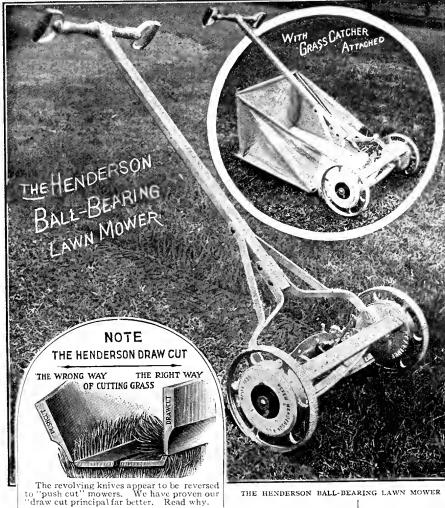
NORWOOD



aanostaanadiit. 1 m From PETER HENDERSON @ CO., NEW YORK



SELF-ADJUSTING AWN MOWER. The HENDERSON BALL-BEARING



The King of Lawn Mowers. LIGHT RUNNING. NOISELESS-DURABLE-SELF ADJUSTING. DRAW CUT. ALWAYS SHARP. DOES NOT PULL THE GRASS.

181

Leaves the Lawn Smooth and Free from Corrugation.

THE HENDERSON BALL-BEARING LAWN MO-

Leaves the Lawn Smooth and Free from Corrugation. THE HENDERSON BALL-BEARING LAWN MO-WER is made without regrad to cost—to be the best, most durable, and the easiest-working Mower on the market, and while the prices are necessarily a little higher than those of Mowers simply made to sell, yet in the end our Mower will prove much cheaper, aside from annoying delays and repairs experienced with cheap Mowers. It is superior to all other Mowers in the following respects; the axles of the revolvingcutter, like the axles of a bicycle, work in self-adjusting "ball-bearing" journal boxes or cups, which reduces the friction enormously. The Moweris also built scientifically correct in other respects. The "drawcut" principle corrects the defect in "push cut" Lawn Mowers, and completely reverses the old way of cutting the grass. The grass is drawn across the sharp edge of the Stationery Knife, which is the cutting knife, and is severed most easily. (See illustration) It causes the mower to operate much more easily. It prevents the mower to operate much more easily. It prevents the mower form "bobbing up" in the rear thus ensuring an even cut. The heavier the grass, the closer the mower clings to the turf. It makes the mower self-sharpening; the drawing of the wiper blades across the edge of the stationery knife keeps it always sharp and prevents gouging. Where the "push cut" style of mower requires " sharpening " a dozen times, the Hender-son Ball-Bearing " drawcut" mower will not need it once. It is astrictly a high class Mower, made from the highest quality of iron and steel. The castings are lathe-turned and bored, and the journals machine-trinimed, which insures trueness in fitting and smoothness in working, with no irregularities to wear off and leave rattle and play. We have no trouble in always keeping our Mower in fine cutting order for years and the lawn in uninjured condi-tion. THE HENDERSON BALL-BEARING MOWER has

THE HENDERSON BALL-BEARING MOWER has high drive wheels, large, open non-clogging cylinder. The spiral of the knives is correctly proportioned to give a continuous cut, leaving the lawn as smooth as if shaved entirely free from the corrugated surface left by other Mowers. The handles are braced and reinforced to pre-vent twisting and breaking when one side of the Mower is held off the ground, and besides the handle is equipped with improved "grips" which keeps the hands in a na-tural position, gives more power, and is less tiresome than a continued grasp, with wrists twisted, on a horizontal grip. THE HENDERSON BALL-BEARING MOWER has grip.

THE HENDERSON BALL-BEARING LAWN MOWER

GRASS CATCHERS.

GRASS CATCHERS for the Henderson "Ball-Bearing " Lawn Mowers superior heavy duck; bottom of galvanized iron that will not sag or drag on the ground when filled; they are quickly attached, removed or dumped.

PRICES FOR THE HENDERSON BALL-BEARING LAWN MOWERS. (Strictly net; no charges for packing or cartage.)

Five-Bladed.	Eight] Grass Catcher Extra, \$1.75	Bladed. \$9.50
16-inch cut, \$7.50	Grass Catcher Extra, \$1.85	10.50
21-inch cut,\$9.00	Grass Catcher Extra, \$2.00	12.00

Maumee, Ohio. "I have used the Lenderson Ball-Bearing Lawn Mower for twelve years and know of none to combare to it." Mr. B. A. BALLOU, Providence, R. I

Livingston, N. Y.

"Have used your Ball-Bearing Mowing machine steadily for eight years and it has given solid satisfaction." WM. B. PACA. Indian Coreys Golf Club, Coreys. N. Y.

CUSTOMERS' REPORTS ABOUT

THE HENDERSON BALL-BEARING LAWN MOWER.

"Just a line to advise you that the 18-in. Henderson Ball-Bearing Lawn Mower received from you a few days ago is superior to any mower 1 have ever used or seen and I am more than pleased with it" FRED WILDEY.

"I ordered your Eight-bladed Henderson Putting Green Mower two years ago and it has done fine work." JAKE SCHNAFP.

NOTE: We can supply these mowers either with five or eight blades but always send the five bladed mower unless otherwise ordered. The eight-bladed mower cuts finer and is extensively used on putting-Greens but it runs a little harder.

VERYTHING FOR THE GARDEN—Lawn Mowers

quality of work.



A f		lawn mower at a	popular price; th	VN MOWER.
12-inch	Prices (Strictly net; no cho	arge for boxing or 20-inch cut	
For t grass to	he benefit of those w out, we offer the be	ho want a low pr st cheap mower u	rice mower, and f nade. While the	YN MOWER. or those who have but little prices are as low as "depart- both in quality of knives and

- PORTATION DE LE COMPANY DE COMPANY

HENDERSON'S Border and Terrace Mower.

\$3.75

any size Universal Mower (extra)..... 1.25

Prices (Strictly net: no charge for cartage or packing.) 10-inch cut. \$2 75 18-inch cut. \$ 12- " " 3.00 Canvas Grass Catcher, for 14- " " 3.25 any size Universal Mower

3 50

14-""

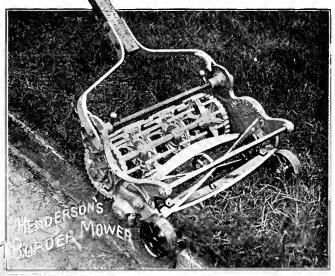
Especially designed to cut the grass on borders-the narrow strips of sod sometimes only a few inches wide-between flower beds and walks where a side wheel mower would have one wheel down in the gutter, and in consequence the mower would cut into the sod. In our Border Mower a large light cylinder extends the full width of the mower and keeps the machine level with the surface and does perfect work. This machine is also useful for regular lawn work. It is very light running, and will give thorough satisfaction. Prices (Strictly net; no charge for boxing or cartage.)

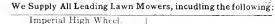
8.00

Townsend's Golf Wonder Lawn Mower. THE ACKNOWLEDGED "BEST FOR PUTTING GREENS.

The Golf Wonder Lawn Mower is, especially designed and manufactured for a "Putting Green" Mower, and it is the acknowledged best for the purpose. It can be set to cut so close that it practically shaves the turf or the knives may be raised to cut the grass at any desired height, leaving the surface as smooth as a billiard table. It is used by many of the Golf and Country Clubs, and is invariably considered a pronounced success. An iron roller (6½ inches diameter) in the rear and a small wooden roller in front carry the machine perfectly true and level and do not dent or mark the "green," as side wheel machines are apt to do when the ground is damp or soft, and besides the weight on these rollers is usually sufficient to press flat any worm-casts. The two front wheels may be used or not as desired. The reel is only 4½ inches in diameter and has six knives, consequently their cutting edges strike the grass in such close succession that they leave the turf absolutely free from corrugation and smooth for true "putting." The very best material is used in the construction of the Golf-Wonder Mowers-the best quality of new iron in the castings and the highest grade of steel in the knives. All wearing parts are lathe turned or machine trimmed, insuring trueness in fitting and operation and the revolving knife reel works in ball bearings, making it as light running as is possible for a mower to be that is furnished with so many close cutting knives. These mowers are furnished either with or without grass catchers. With the catcher is supplied a patent fan elevator that causes the fine cut grass to enter the box and stay there until it is dumped, which is quickly and easily done by lifting the box from its socket.

Prices (Strictly net, no charge for packing or cartage.) 16-in. cut.... Grass Catcher, complete for any size mower, \$3.00 extra.





Grass

\$8.50 \$1 85

9 50

Pennsylvania High-Wheel.

Net Prices.

15-inch cut. . \$12.50

Grass

catcher

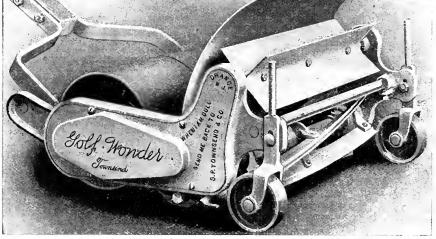
\$1.70

Four-Bladed.

With 5 blades, add 75c. catcher

et Prices.

14-inch cut...



TOWNSEND'S GOLF WONDER LAWN MOWER



WITH GRASS CATCHER AND DEFLECTOR,

FOR A MORE COMPLETE LINE OF LAWN AND GOLF GROUND ESSENTIALS SEND FOR OUR LAWN CATALOGUE

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From PETER HENDERSON @ CO., NEW YORK

Used on the Finest Private Lawns, Parks, Golf Courses and Country Club Grounds.

and Country Club Ground among which are, Park Golf Club, N. J. Fairmount CountryClub, N. J. Dyker Meadow Golf Club, N. Y.

Thousand Island Yacht Club N. Y.

Eagle Nest Country Club, N. Y.

N.Y. Ottawa Golf Club.... Can. Niagara Golf Club....N.Y. Misquamicut Golf Club.R.I. Westchester Country Club N.Y. Chevy Chase Club... Md.

Chevy Chase Club.... Md. Essex County Country Club N. J. Ardsley Golf Club.... N. Y. Burlingame Country Cub

Cal. Crescent Athletic Club., N.Y. Oyster Bay Golf Club.. N.Y. Eagle Nest Golf Club.. N.Y. Savannah Golf Club...Ga, Florida Country Club...Fla. Elizabeth Town & Country

Club N. J. Sea Cliff Golf Club N. J. Sea Cliff Golf Club N. Y. Scarsdale Golf Club N. Y. Newark Athletic Club N. J. Makensack Golf Club N. J. Mahopac Golf Club N. Y. Ekwanock Golf Club V. Y. and others too numerous to mention.

Henderson's Improved Horse Boots.



Made of superior leather, .mproved double thick riveted soles, strap around the hoof and will keep in place, and pre-vent horses' hoofs from cutting into soft lawns. In ordering send hoof. Per set of 4, \$9.00. send outline of



The New Henderson Horse Lawn Mower AND ROLLER COMBINED. FULLY WARRANTED. THE LATEST AND BEST.

Knives can be raised or lowered instantly. Side draught (applicable to either side) keeps horse off uncut grass.

Knives can be raised or lowered instantly. Side draught (applicable to either side) keeps horse off uncut grass.
 THIS is the best horse-power mower manufactured, simple in construction, very durable; nothing but the very best steel and iron are put in it. It is quickly adjusted to cut high or low, and the arrangement for throwing in and out of gear, and or raising the knives when passing over stones, rough places or roads is operated from the seat. The side draught (applicable to either side) keeps the horse on the cut grass and prevents transpling down that which is to be mown. The revolving knives are "high speeded," making a continuous cut and leaving the surface of the lawn as smooth as velvet. These mowers are fitted with a two-section roller and weigh, exclusive of shafts, 30-inch cut, 445 lbs; 35-inch cut, 490 lbs; to this may be added the weight of the man if he rides, thereby rolling the lawn with a very respectable weight at the same time it is cutting; or the cutter may be thrown out of gear by the movement of a lever and the machine may be used for rolling alone.
 PRICES FOR THE HENDERSON HORSE MOWER. Complete with seat, shafts and side draught. Strictly net, no charge for cartage or boxing. 30-inch. cut, \$60.00 (packed weight, with shafts, 600 pounds.)
 \$67.00 (packed weight, with shafts, 660 pounds.)

For MOTOR LAWN MOWERS Send For Our Special Literature.



----- TOWNSEND'S ------TriplexHorseLawnMower,

183

The Triplex Mower will cut a swath eighty six inches wide.

The Triplex I for SELLAVVIIT IOVVEL, The Triplex Mower will cut a swath eighty six inches wide. One man and one horse with a Triplex will cut more grass in a day than three men and three horses with three ordinary lawn mowers. The Triplex, with one man and one horse, will cut more grass in a day than a man with the best motor mower made, and cut it better at a small fraction of the cost. The Triplex consists of three lawn mowers yoked together, two abreast in front, and one in the rear; the two in front being placed so as to leave between them an uncut swath just as wide as the cutting a clear swath eighty six inches wide. Resting at each end on the axles, of the front mowers by means of forked brackets are wooden bolsters, pivotally secured to the frame brackets and free to rock vertically between them as a guide by which they are also propelled. The forked brackets fit the front axles loosely, thus permitting the cutting apparatus to raise or fall as the roller follows the undulations of the ground. In a similar manner flexibility is obtained in the rear mower. forked brackets attached to one end of the draft rods rest on the axle, the other end of the frame. The rear mower has a third motion. It may pivot around a fixed centre in much the same way as the rear wheels of a carriage. There can be no cramping. Any one mower may be cutting over a knoll while the second mower may be cutting on the level and the third may be paring a hollow. On hilling ground it shows its gualities to perfection it holds to a side hill where the motor mower will slide down sidewise. It is of ex-excellence of design, material and workmansity. Three levers at the driver's right enable him to lift any one or all motion. The apparatus from the ground to avoid obstructions, or in going to and from the field. A small knob in the centre of each wheel operates the clutch throwing the machines in and out of gear. The mowers are packed singly in crates, the frame work is shipped assembled. It is only the work of ten minutes to assemble the



THE PENNSYLVANIA ROTARY LAWN RAKE.

Universal LawnTrimmer. The latest and best machine for trimming grass close up to the fence or wall, thus reducing hand work with shears to a minimum. It will also be found handy for trimming up around trees, under bushes, etc. It cuts 6 inches in width. This Lawn Trimmer is a high-grade machine in every respect with self-adjusting ball bearings. Price. \$4.50.

THE

The Pennsylvania Rotary Lawn Rake

This is virtually a revolving lawn comb, having This is virtually a revolving lawn comb, having flexible steel wire teeth which go between the blades of grass and comb out all dead grass, crab grass, leaves, sticks and other rubbish. It leaves the grass standing upright. The action of the three revolving rakes raises up the creeping crab grass and other low growing weeds so the lawn mower can cut them before going to seed, thus effectually ridding the lawn of annual weeds. It has a dumpable collecting box. (See cut) Price, 24-inch machine, \$16.00 (Weight packed for ship-ment, 90 lbs.) 36 inch machine \$25.00.



The Henderson Patent Water Ballast Roller.

The advantages of a roller, the weight of which can be increased or lightened at pleasure, can scarcely be over estimated. Often on light or sandy soil, or on newly made lawns, or in early spring when the ground is moist, or after a rainy spell, a lighter-weight roller is a necessity; then on thick sward or on hard soil, on walks and roads, a heavy roller is needed. With a Henderson Water Ballast Roller one can secure any weight desired, between minimum and maximum, by simply removing a thumb-cap from each end and filling the two hollow sections with as much water or sand as may be needed, which is easily and quickly done with a hose or through a funnel; and the roller is as quickly emptied. The inside being heavily galvanized, it will last for years.

These are perfect rollers, and do perfect work on lawns, tennis courts, golf grounds, roads walks, etc. They are high grade in every respect, being carefully manufactured of best material. They will be found practically noiseless and very durable. The rolling surfaces are very smooth and will not gather grass or sold; the sections fit closely, leaving, no mark, and the diameters are large, insuring a lighter draft for a given weight than is usual.

The Henderson Patent Water Ballast Roller, for man power. Weighs 300 lbs.; loads up to 600 lbs.; tracks. 24 inches, diameter of drums, 24 inches; counterbalanced handle, stands erect when not in use. Price, \$25.00.

The benefit derived from using a coller on the lawn is inestimable—and the heavier the roller the better. Freezing and thawing causes sod-ground to heave, also too liberal watering with force washes soil from the roots of the grass—in either event, if the sod is not pressed down, the grass is apt to be burned out or injured in hot weather leaving the lawn full of bad spots. A lawn on which a roller is used is never troubled with males moles.

Henderson's Superior Iron Hand Rollers.

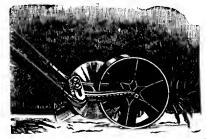
These are very superior Rollers; the edges are beveled to prevent marking; the faces are ground smooth so they will not pick up and carry lumps of earth; the axies are of steel; the sections fit closely and the handles are of our improved design, will not break and are counterbalanced so they will always keep up from the ground, clean and out of the way.

	No.	Diameter	Total Length	Actual Weight	Net Prices	Weight Box extra.
From 300 to 500 lbs. is the weight chosen for one-mun power for average level lawns. Remember that the heavier the roller used on your lawn the finer sward you will have. Weight Boxes ean be supplied on any coller larger than num-	$ \begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 8 \\ 9 \\ 11 \\ 12 \\ \end{array} $	15 inches 15 " 20 " 20 " 20 " 20 " 20 " 24 " 24 " 24 " 24 " 28 "	15 in. in 2 sec. 22 " in 3 " 16 " in 2 " 20 " in 1 " 20 " in 1 " 24 " in 3 " 30 " in 3 " 20 " in 3 " 20 " in 3 " 20 " in 3 " 24 " in 3 "	150 lbs. 200 " 225 " 250 " 250 " 300 " 350 " 400 " 500 "	\$8.25 10.50 12.00 13.00 15.00 18.00 21.00 25.50 25.50	5.40 5.40 5.60 5.85 6.00 6.30 6.50
ber 3, at an extra price as quoted.	13 15 16 17		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	600 " 650 " 700 "	$ \begin{array}{r} 30.00 \\ 32.50 \\ 36.00 \end{array} $	7.00 7.25 7.50

The Planet, Jr., Lawn and Turf Edger. | One and Two-Horse Sheet Steel Rollers.

This little tool trims the turf around the edges of the flower beds, walks, roads, etc.; the beds, walks, roads, etc.; the revolving cutter does perfect work, either on a curved or straight border, edging ac-curately at just the correct angle and at the speed of a mile an hour, while the hoe cleans the bottom of walk. The hoe can be removed if desired. It is invaluable in giving a finished appearance to the lawn. Weighs 26 lbs.

Price, complete, \$6.25.



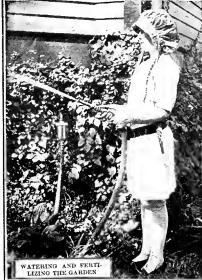
For Lawns, Drives, Walks and Grounds of Golf, Athletic and Country Clubs.

Unbreakable sheet steel drums, steel felloes and spokes; steel axle working in oil soaked maple boxes, resulting in the lightest draught, smoothest and most noiseless working Roller on the market. Additional weight may be added to suit requirements.

Prices, Sheet Steel, One-horse Rollers, (including shafts and single tree.) No. 2, 24 in. diam.; traeks, 5 ft., 5 in.; 2 sections; weight, 429 lbs., \$30.00. Prices, Sheet Steel Two-horse Rollers (including doubletree and neck yoke). No. 16, 24 in. diameter; tracks, 7 ft.; 3 sections; weight, 552 lbs., \$32.00. No 34, 30 in. diameter; tracks, 8 ft.; 3 sections; weight, 705 lbs., \$40.00.

A More Complete Line of Lawn Essentials is offered in our Catalogue "EVERYTHING FOR THE LAWN," Free on Application.

From PETER HENDERSON @ CO., NEW YORK





THE KIRKE FERTILIZER AND INSECTICIDE CARTRIDGES WITH DISTRIBUTOR FOR LAWN

DESTROYINO WORMS & INSEC The Kirke Automatic Lawn Feeder.

It applies the fertilizer while watering, and feeds the grass or garden with high grade, immediately available, concentrated plant food. See cuts Nos. 1 and 2.

The Kirke fertilizer dispenser is a neat device easily attached to any garden hose. It will last a life time, and can be used both for Kirke Fertilizer and Insecticide cartridges. See cut No. 4 .

The cartridge stick of Concentrated Fertilizer for the lawn and garden, and the Nicotine Cartridges for the destruction of soft bodied insects, dissolve in as much water as will pass through the ordinary garden hose in about five hours. They are clean, odorless and nonpoisonous, and will give perceptible results after one weeks use on the lawn or in the garden.

The cartridges that fit into the feeder are prepared from the highest grade of concentrated fertilizer. absolutely soluble and quick acting. A combination to make plants grow and flourish, keep the grass green and the flowers in bloom. Its available elements of plant food in one tablet are equal to at least 50 lbs. of good stable manure, but contains none of the impurities, such as odor, unsightly refuse or seeds of weeds, not to speak of the amount of labor required first in distributing and later in removing the undissolved refuse.

The fertilizer cartridge is sufficiently hardened to prevent a too rapid wasting, but is thoroughly dissolved as it leaves the nozzle or lawn sprinkler, and is therefore in a condition to be readily absorbed by the roots of the plants or grass.

The nicotine cartridge is made from a free nicotine, which, when applied to both indoor and outdoor vegetation, acts as a preventive against aphis, thrip, green fly, rose bug, mealy bug, etc.

Price Kirke Fertilizer and Insecticide Dispenser, nickel plated, as shown in cut No. 4, \$3.00. Mail weight 2 lbs.

Price Kirke Fertilizer and Insecticide cartridges \$3.00 per dozen. Mail weight 8 lbs.

THE "VELVETLAWN" SEEDER

A VALUABLE NEW MACHINE FOR SEEDING NEW LAWNS

Also for renovating worn out lawns and bad spots. Puts the seed IN old sod or IN newly prepared ground, covers and rolls it.

The "Velvetlawn" Seeder is a valuable new machine for seeding new lawns and doubly valuable for renovating worn out lawns and bad spots in Greens, Tennis Courts, etc., without redigging or plowing, and without marring the surface. It puts the seed

THE KIRKE FERTILIZERDISTRIBUTER

THE KIRKE FERTILIZER DISTRIBUTOR

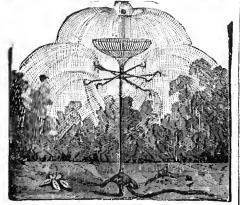
not too thick in some places and too thin in others. In new ground or soft turf it is easily operated by one man but in old hard sod it may require another person to pull. revolving discs cut narrow trenches the seed being sown in it and immediately behind the discs. There are eight of these discs with their accompanying seed spouts. These sow 2 inches apart-putting the seed in at any desired depth thus the machine sows a strip 16 inches wide as fast as a man can walk. It will sow and cross sow an area 50 x 150 feet in thirty minutes, a little roller follows each seed spout thus pressing the soil back and covering the seed. As each disc, seed spout and roller work individually they therefore adapt themselves to the inequalities of the ground-insuring a perfectly even stand of grass. Price, Hand Power Velvet Lawn Seeder, complete with press wheels, net \$15.00.

The Henderson Double Hopper Wheelbarrow Seeder. Sows Grass Seed Mixtures as well as Heavy Seeds or Light Chaffy Seeds.

Sows Grass Seed Mixtures cs well as Heavy Seeds or Light Chatty Seeds. This is a superior Seeder. One side of the Seed Box is adapted for all such heavy seeds as clover, timothy; millet, clfalfa, Hungarian, etc. The opposite side handles the light chafty seeds, as Red top, Kentucky blue. Orchard grass, etc. as well as grass seed mixtures for golf, pasture, hay, lawns, etc. The machine may be easily regu-lated to sow any desired quantity per acre, sowing it accurately and evenly the whole length of the hopper—14 feet—and it does not clog up. The total weight of the machine is only 40 pounds. The hopper is perfectly balanced and is close to the large wheel—giving greatest force with least exertion, and leaving light weight on the operator. Every machine warranted to do good work, and of especial value on a windy day. Full directions with each seeder. Price, \$10.00. seeder. Price, \$10.00.

IN newly prepared ground or IN old sod-the seed is distributed very evenly in any desired quantity-wind or no wind,





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Henderson's "4-Arm and 8-Arm" Lawn Sprinklers.

A standard, about 4' eet high, is surmounted with tong perforated arms, which revolve so the heautiful sprays are constantly changing. Prices, for a 4-arm sprinkler, \$3.00; for an 8-arm, \$3.50. Ball and Basket Attachment, extra, \$3.00. This fits

on top of the Henderson sprinkler, and the stream of water keeps the silvered ball dancing on its summit up in the air. When the ball falls the basket eatchesit, and it rolls into the center and is again raised by the water.

ELECTRIC

GARDEN

HOSE

Electric Garden Hose isn't a "duck wrapped" hose, but built up from the inside to the wrapper in such a way as to insure maximum service. Electric Hose will not burst, erack or split. Is made of seamless seine twine jack-

ets and rubber tubes Prices including couplings.

Length

25 ft.

50 ft.

 $25 \, \mathrm{ft}$

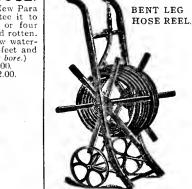
Price

\$ 5.00 9.50 7.00



Henderson's "BEST PARA" RUBBER HOSE. This is the highest grade of garden hose, being made entirely from New Para Rubber, and will outlast cheap hose three times over. We guarantee it to itand a 300-pound water pressure, and it will be as resilent in three or four years' time as when new, while cheap hose of that age will be hard and rotten. Every length of Henderson's "Best Para" Hose is fitted with the new water-tight couplings, without extra charge. (Hose is furnished only in 25-feet and 50-feet lengths; the sizes i and 1 inch refer to the internal diameter of the bore.) iche bore Para, per 25-foot length, \$4.25, per 50-foot length, \$8.00, 1-inch bore Para, per 25-foot length, \$6.50; per 50-foot length, \$12.00.

BEST HOSE.



The best wooden reel made not easily tipped over. The ratchet prevents unwinding un-less it is desired to throw back

the clutch. No. A, for 100 feet of ≹-in. Hose.....\$2.25 No. B, for 200 feet of ≹-in. No. B, for 200 feet of 2-11. Hose......\$2.50

1 in. 50 ft. 13.00 The Kinney Liquid Manure Pump.

Bore

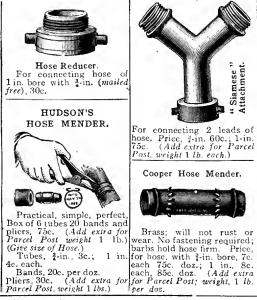
i in.

For applying liquid manure to feed grass and garden plants, this pump has no equal. Being made entirely of brass and nickel plated, these pumps are not corroded by chemicals and they do not wear out.

Remember that the water pres-sure does the pumping and that the flow of fertilizer liquid through the hose, diluted about about one-half, is even and continuous as long as liquid is reasonably clear and there is water pressure behind it. It it. It will apply from 5 to 15 gallons of liquid fertilizer a minute. There is no waste. You screw the pump to the faucet.put the end of the



suction hose into a barrel or tank of clear liquid manure, attach the three-fourths inch discharge hose, open the faucet, and go to the end of the hose. The liquid manure follows, and will keep coming as long as you want it, or until the supply is exhausted. Price, \$1.75, (Add extra for Parcel Post; weight, 1 lb.) Price,

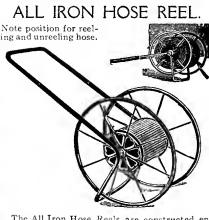


"STANDARD QUALITY"



RUBBER

HOSE.



The All Iron Hose Reels are constructed en-The All from Hose Keels are constructed en-tirely of iron, and are indestructible; light in weight, frictionless, and the wheels being high make it easily manipulated; these reels can-not tip over when unrecling and there is no weight of hose to carry on the handle.

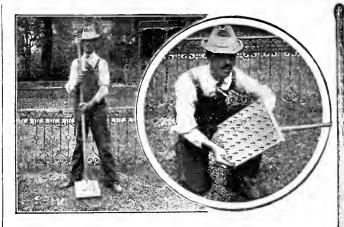
No. 10, 21-in, wheels, holds 100 ft. ≹-in, hose \$3,25 No. 20, 24 " " 150 " 3,59 No. 30, 30 " " 500 " **5**,9●

On articles wanted by Parcel Post extra Postage must be allowed. See page 1.

From PETER HENDERSON @ CO., NEW YORK



Dandelion Exterminator. Fill tank with Gasoline or Weed Destroyer and insert point in cen-ter of plant as far as the stop, hold instrument and lift up on valve stem, allowing the fluid to flow for an instant; release valve stem and remove instrument. Price \$1.25.



HENDERSON'S SOD PERFORATOR.

An invaluable tool to aid in renovating bad spots in lawns, grass plots, putting greens, etc. It is operated like a rammer, the lower surface being provided with spikes which puncture the sod, leaving small holes into which much of the seed or fertilizer drops when broadcasted, thus preventing its being blown or washed away. The holes are filled with soil by the first rain, which covers the seed so it can germinate. Price, \$3.00.



OLD-FASHIONED SUN DIALS.

Very unique and interesting ornaments for the lawn or garden. We supply the figured plates, all ready to screw on or cement on to pedestal or post. The figures, etc., are of raised metal; diameter of plate, 10 in.

CAST IRON, Japanned black gilt figures .\$1,50 (Prices do not include pedestals.)

HENDERSON'S SOD TAMPER.

Useful in laying new sod-and in tamping back sod that has heaved from frost or other causes-leveling hummocks in Putting Greens, etc. Cast iron, 91x91 inches square, weighs with handle 17 pounds. Price, \$1.00 each.





ORNAMENTAL SELF-WATERING IRON WINDOW BOX.

SELF-WATERING IRON WINDOW BOXES.

These are made of sheet iron, galvanized and finished on the outside in green enamel. They are very durable, rust proof and positively will not leak.

The crowning merit of these boxes however is, the self watering feature. is accomplished by a false bottom below which the water is contained it being poured in through a tube in the corner that projects from the rim to the bottom. The false bottom has holes in it in which are inserted small sponges. These absorb the water and it is drawn up by the soil, keeping it evenly moist for a week or more before the water requires replenishing, thus the plants do not dry out from neglect and thrive and bloom with unusual luxuriance.

No.	Height.	Width.	Length.	Water Capacity.	Price Plain.	Price, Ornamental.
1 4 7	8 in. 8 "	91 in. 91 "	23 in. 29 " 35 "	21qts. 4 "		\$2.30 2.90
10	8 "	$9\frac{1}{2}$ "	35 " 41 "	$\frac{5\frac{1}{2}}{7}$ "	$\begin{array}{c}2.75\\3.25\end{array}$	$3.50 \\ 4.00$

NOTE: The "Plain" self watering window Boxes and Hanging Baskets have a smooth surface—enameled green, the "ornamental" have a design pressed in the metal which greatly improves the effect.

"COLUMBIA" FLOWER TUBS.

21 24



Durable cypress staves held by strong steel wire hoops, that can be tightened by draw screws connected with the handles.. Natural wood finish.
 wood fmism.

 Diam Price,

 No. etcr.
 Height.
 Ea.

 A. 12 in...11 in...\$1.25
 \$1.75
 \$1.75

 B. 15 "...14 "...1.75
 C. 18 "...16 "...255
 \$2.12"

 D. 21 "...18 "...2.75
 \$2.1 "...325
 \$2.1 "...325

 $2.75 \\ 3.25$





WATERPROOF FIBRE SAUCERS. Are not porous and therefore do not absorb moisture and spoil woodwork, tables, etc., on which plants stand. Not breakable. Color, terra cotta brown.

(Mea	surements	given are	the outside	diameters.)
Inch	Each	Doz.	Inch.	Each

Each.
20c.
30c.
40c.
50c.
60c.

ROLLING STANDS FOR HEAVY PLANTS.

The device consists of two steel pieces securely riveted and equipped with castors; a strong and compact support for plants, in large pots or tubs.

						Prices, (it	icluding s	auc	ers.)					
No.						Each.	No.							Each.
12-12 i	n.	diam.	takes	10	in.	tub 65e.	18	in,	diam.	takes	15	in.	tub	1.00
14-14	"	"	**	11	"	"75c.	20-20		"	"	17	**	**	1.25
16-16	"	**	"	13	"	" 90c.	22-22	"	44	**	20	"	"	1.50

Paper and Rubbish

Bu	mer.
Married Street	Durably made
	of expanded
ALC: NO.	metal. Price.
	No. 1, 14 in.
	diam. x 16 in.
	high, \$2.50;
	No. 2, 15 in.
	diam. x 20 in.
	high, \$2.75;
	No. 3, 16 in.
CONTRACTOR OF	diam. x 24 in.
14	high, \$3.00.

OAK JARDINIERE.



In these goods, the oak is selected to show the quartered grain, stained dark and finished with lustre surface.

The hoops and handles are of brass, highly polished and lacquered.

Inside of tubs is painted a rich dark red.

			• • • •				
No.	To	fit Po	ts Price	No.	To f	t Pots	Price
77	6-i	nch	\$2.90	1111			\$4.50
88	7	""	3.25	1212	11	"	6.00
59	8	*	3.60	1414	12	"	7.70
119	9	""	3.85				
No.	То	fit Pa	ns Price	No.	T∙ fi	t Paus	Price
75	6-i	nch	\$2.50	116	9i	nch	\$8.70
85	7	66	3.00	127	10	"	5.5
96	8	"	3.50				



4 4

 $14 \\ 12$ u

11

 $\frac{3}{2}$.25

Heavy iron hoops. Drop handles,
serving as hooks for carrying poles. Iron
legs, removable perforated bottoms.
Painted green outside and grey inside.
No. Outside Diam. Length of Stave Price
0
$1 \dots 25$ " $\dots 22$ " $\dots 5.50$
2
3

.16 .14 .13

EVERYTHING FOR THE GARDEN-Implements

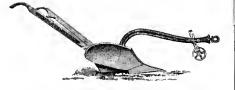


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THE HENDERSON CHILLED PLOWS are hon-THE HENDERSON CHILLED PLOWS are hon-estly made of best materials, correctly shaped and balanced to do grand work. Easy on both team and plowman, and we are certain they are not surpassed by any other make. The mold is harder than steel, scours like glass in any soil and turns a beautiful furrow. All improvements, including inclining land-side, adjustable beam and wheel. Shin piece remov-able for sharpening.

No.	" Henderson " Chilled Plows Sizes. Furrow.	Price With and plain wheel skim	
B 13 23	Light, 1 horse4 x 9 in, Medium, 1 horse5x10 in, Full, 1 horse5x11 in, Medium, 2 horse7x13 in, Full, 2 horse8x14 in,	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	

THE "HENDERSON" PERFECT STEEL PLOW.



Mouldboard, shinpiece and landside are of tem-pered steel; the beam is also of steel and will not bend nor break. The entire design is perfection in shape, turning the furrow clear over, and grass, weeds and manure entirely under; it seours like glass i all soils, and works beautifully in either loam with-out body, or muck.

Price of the "Henderson Perfect" Steel Plow, with a chilled carbonate share, regular two-horse size, cuts 5 to 8 inches deep by 10 to 15 inches wide, plain, \$13.00; with wheel, \$14.00; with wheel and jointer, \$15.00.



By following the plow with a suh-soil plow the earth can be broken to a depth of from 15 to 20 inches, giving roots a wider range for food, so plants are hardly affected by excessive drought or a wet season. The Gold * Medal penetrates the sub-soil easily breaks the hard pan and pulverizes it without hringing any to the surface. The one-horse plow wilk-reach to a depth equal to the height of its standard— 15 to 16 inches—and the two-horse plow to the depth of 20 inches. Prices for one-horse, with wheel and draft rod, \$7.00; for two-horse, with wheel and draft rod, \$5.00. Extra shares 1 horse, 50c.; 2 horse, 80c.

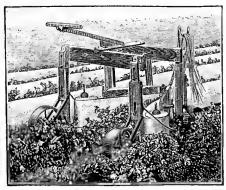
Reduce the Lahor and Cost of Blanching Your Celery Crop One-Half by Using

"R AND D" CELERY PAPER.

This celery blanching paper made specially for the purpose from a patented compound, is odorless, tough and strong, not affected by wet nor by ex-tremes of heat and cold and if cared for can be used over and over again for years. It is easily and quickly placed in position, costing less than half the price of boards it greatly reduces the expense of blanching a crop of celery by either boards or bank-ing. This paper conforms to the foliage excluding all light, the celery blanches quickly, is clean and bright, and not so susceptible to rust and heart rot even in warm weather. even in warm weather.

Net Prices of "R and D" Celery Paper and Acces-

Net Prices of "R and D" Celery Paper and Accessiones.
10 inches wide, in 100 ft. rolls, \$1.50 per roll, \$13.00 per 1000 running feet.
12 inches wide, in 100 ft. rolls, \$1.75 per roll, \$15.00 per 1000 running feet.
Galvanized wires for arches to hold paper in place, in bundles of 500 straight wires:
42 in. long, for single rows, \$7.50 per 1000.
48 in. long, for double rows, \$7.50 per 1000.
Un-winding Pipe, with bottom disc, 50c. ea.
Re-winders, \$5.00 each. Wire Bender. \$3.00 each

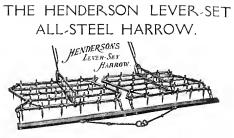


EARL'S CELERY PAPER PLACER.

With this machine two men can place in position With this machine two men can place in position celery blanching paper at the rate of an acre a day. One man draws the machine, the other follows and thrusts in the wire arches every 3 or 4 feet to hold the paper in position. The machine rides on four wheels and straddles the row, carrying a roll of paper on each side of the row which unreels as fast as the man can walk. The "R. and D." Celery Blanch-ing Paper offered above is recommended as the best, although its first cost is higher **Price of Earl's** although its first cost is higher. Celery Paper Placer, \$50.00 net. Price of Earl's



This grand implement is without a peer as a labor saver. It is no ordinary, heavy, clumsy, cultivator but made scientifically correct and entirely of steel. but made scientifically correct and entirely of steel The patent frame is extra long and high, the hollow standards are remarkably strong and light. The teeth, hoes, etc., are of the finest quality of case-hardened, polished steel, and correctly shaped and curved. The cultivator, teeth can be set to any pitch; the hoe standards can be swivelled to any angle, or entirely around, to throw much or little soil either to or from the plants. The lever wheel instantly regulates the depth and locks. The lever expander widens or narrows the implement to work in uneven rows. The handles can be quickly set, to either side, and the height can be changed to suit the operator. Weight, 82 lhs. Price, Planet, Jr: No. 8 (os shown in cut), \$9.25.



A Spike-Tooth Harrow with Lever Up. A Smoothing Harrow with Lever Down.

The teeth can be instantly set at any angle from a forward pitch to straight up and down or slanting backward, the lever-catch holding them securely in the desired position. Prices, No. A. I-horse I section, 25 teeth, cuts 4 ft., S7.00. No. B, I horse, I section, 30 teeth, 5 ft, cut, S7.75. No. C, 2-horse, 2 section, 50 teeth, cuts 8 ft., S13.00, No. D, 2 horse, 2 sections, 60 teeth, 10 ft. cut, \$14.00.

CAHOON'S IMPROVED BROADCAST SEED SOWER.



Will sow all kinds of grass kinds of grass and grain seeds from 4 to 8 acres per hour at a common walking gait, Heavy seeds. gait, seeds, walking gait, Heavy seeds, such as wheat, it will throw 40 ft, (20 ft, each side of the op-erator); lighter seeds, of course, will not be will not be thrown so far. Price, \$3.50.

The McWhorter Man-Power Fertilizer Distributor.

For Furrow Work,

Side Top-Dressing or Broadcasting.

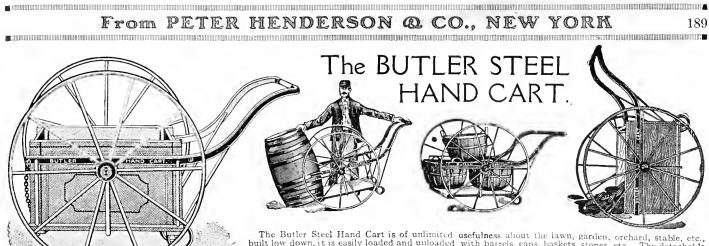
By its use garden crops may he stimulated into rapid growth, in-creased size and early maturity. Any com-mercial fertilizer can be applied from 3 pounds to 40 pounds per 100 yards of row. It will distribute broadcast or in furrows or between rows, or both sides of one, two, three or four rows, according to their By its use garden rows, according to their distance apart, at one operation. Weight 61 lbs. **Price**, \$11.00.



STEVEN'S FERTILIZER SOWER. For Top-dressing Lawns, For Hand Power.



It sows all kinds of commercial fertilizers, bone meal, wood ashes, lime, etc., in large or very small quantities. It can also be successfully used for fer-tilizing strawberry beds, and other garden and field work is excellent for sifting wood or coal ashes, saw-dust or dry sand on icy walks; will also sow damp sand by removing two blades. The hopper is 34 inches long and holds one and one-half bushels. Weight of machine, 83 pounds. It is well made and nicely painted. Price \$10.50.



The Butler Steel Hand Cart is of unlimited usefulness about the lawn, garden, orchard, stable, etc., built low down, it is easily loaded and unloaded with barrels, cans, baskets, stones, etc. The detachable box is for vegetables, leaves, fruit, litter, etc. The cart turns clear over for dumping load if desired. Wheels 36 inches high; from out to out of hubs, 42 in. Platform 28x32 n. Box boards 15 in. high. Flar-ing Hopper 12 in. above box makes eapacity 11 bushels for leaves, litter, etc. **Prices.**—(Wheels 2 in. tire) Plain (without boxboards), \$8.00. With detachable Boxboards, \$10.00. With detachable Boxboards and Flaring Hopper, \$14.00. (Wheels with 3-in. tire, \$2.00 extra.)

"Simplicitas" Pea Netting.



" Simplicitas " Pea Netting is made of heavy twine, tanned and rot proof. It is made 4½ ft. high, 5 inch mesh. It forms an ideal support for climb-ing garden peas and Sweet Peas. A single row of netting, when properly stretched between posts, is all that is required, though a heavy wire top and bottom is an advantage thus forming a fence of peas which will withstand the the interview of the second state of the second state and the second state at the state of the second state at the second stat

ning foot.

BALL CELERY BLEACHER.



The small grower private and gardener will find this an ideal system of bleaching celery—handy, neat and just the thing to bleach a few stalks every few

and just the thing to bleach a few stalks every lew days as wanted. It only takes a week or ten days after putting on these bleachers when your celery will be a beautiful white and all ready for the table. No banking with soil, no hunting up boards, and it produces better results on early celery. The same bleachers can be used over and over again, the same season. **Price of the Ball Lightning Celery Handler \$3.50** mail weight 3 lbs. Bleachers 6x12 inch 25c. per doz. \$1.50 per 100., 63x13 inches 30c. per dozen, \$1.75 per 100. Mail weight per dozen 2 lbs.

The "Henderson" Barrow.

I ne i lenderson' barrow is light, strong and durable, has a steel wheel and axle and oil tempered springs. It is well painted, striped and varnished. While its carrying capacity is from 300 to 500 pounds, its weight is less than 40 pounds. The tire being wide makes it desirable for lawn and garden use. The shoe brace, run-ning from the rear to foot of the leg prevents breakage. Weight, 39 lbs.; width, rear, 24 in.; width, front, 19 in.; diam. of wheel 20 in.; width of tire, 14 in. Price, \$5.00.



"Regulation" Wheelbarrow.

A superior barrow, handsomely painted; iron leg braces, run under the legs, forming a shoe to slide on, avoiding racking the barrow; iron bands shrunk on hubs.

Number.	Size.	Length Box.	Box Depth.		Price,
No. 2 No. 4 No. 5	Boy's Medium Large		12 "	20 "	\$3.00 4.00 4.50

GALVANIZED WIRE GARDEN TRELLIS.

For Peas, Tomatoes, Vines, etc.

A great improvement over ordinary brush indis-A great improvement over ordinary busin mus-pensable in every well-kept garden, easily put up, more tidy than brush, practically indestructible. Can be rolled up, stored away and used again rear after vear.



Peas are more easily picked. Tomatoes grown on this Trellis are clean, ripen more evenly and are less liable to rot. Cucumbers, melons and other vines can be advantageously trained on the Trellis. economizing space and insuring cleaner and better-matured fruits. This Trellis, of the best galvanized netting, 4 ft. wide, 2 in, mesh, is furnished in 10 ft. lengths, with a 53-ft. stake at each end and one in the centre. **Price**, per 10 ft. length, 75c.; per doz., lengths, \$8.50; \$70.00 per 100 lengths.

HENDERSON'S "HOT BED MATS."



To Protect Plants from Frost in Winter and Spring

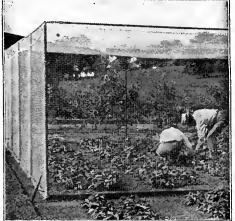
Made of strong cotton eloth lined with waste wood and cotton quilted to hold position. Excellent substi-tutes for straw mats, being if anything warmer, more easily handled, less bulky, and they do not harbor mice or other vermin. **Prices**, size A, 40x76 in., \$1.25 each, \$14 00 per doz. Size B, 76x76 in., \$2.00 each, \$22.00 per doz.

"WATERPROOF DUCK" MATS.

These are the same as the "Cotton c'oth" mats described above, with "waterproof duck" on one side which sheds water. Prices, Size C 40x76 in., \$1.50 cach, \$15.00 per doz. Size D, 76x76 in., \$2.25 each, \$24.00 per doz.

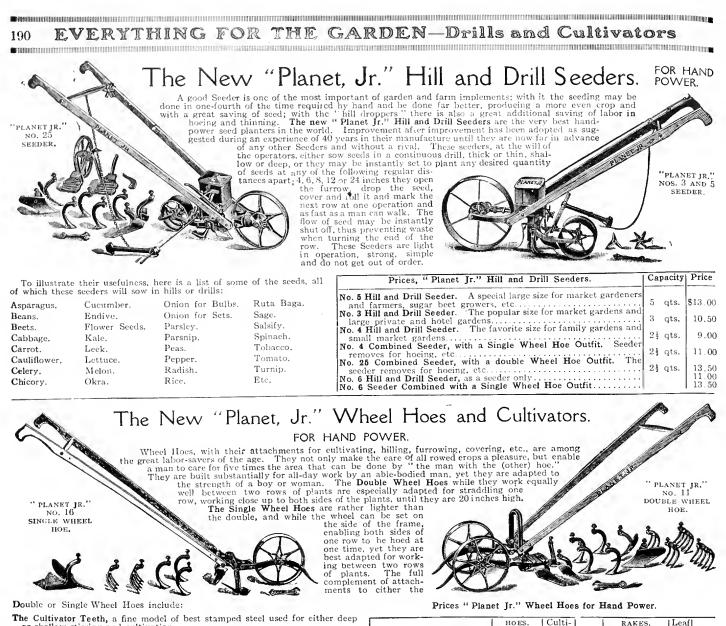
RYE STRAW MATS.

Prices, Size 3x6 ft., \$1.25 each; \$14.00 per doz.; Size, 6x6 feet, \$2.00 each; \$20.00 per doz.



BIRD NETTING.

To Protect Fruits, Vegetables, Etc. To protect lettuce, peas, strawberies and other vegetables and fruits from the ravages of birds, we offer a good quality cotton netting of 1 inch mesh. It comes in 20 foot and 30 foot widths and of any resonable length. Price, 85c. per 100 square feet.



- The Cultivator Teeth, a fine model of best stamped steel used for either deep or shallow stirring and cultivation.
- The Flat Hoes, for surface hoeing, cutting off weeds, etc. The 4}-inch are for rows under 12 inches wide; the 6-inch for wider rows.
- The Plows are for furrowing, covering, hilling, etc. They will throw dirt either to or from the plants as they are set.

The Rakes are for stirring, fining and leveling the surface and for early cultivation.

The Leaf Lifters turn aside the foliage without injury when plants are large, so that close work can be done rapidly and easily.

EQUIPMENT.	6 in.[4] in.	vating teeth.	Plows	3 tooth	5 tooth	Lif- ters.	Price.
No. 11 Double Wheel Hoe No. 12 $\overset{a}{}$ $\overset{a}{}$ $\overset{a}{}$ No. 16 Single Wheel Hoe No. 17 $\overset{a}{}$ $\overset{a}{}$ No. 17 $\overset{a}{}$ $\overset{a}{}$ No. 17 $\overset{a}{}$ $\overset{a}{}$ $\overset{a}{}$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		$\begin{bmatrix} 2\\ 2\\ -1\\ 1\\ - \\ - \\ - \end{bmatrix}$			$\begin{bmatrix} 2\\ 2\\ \hline 1\\ \hline 1\\ \hline \end{bmatrix}$	\$9.00 7.00 4.75 5.85 5.00 4.50 3.50



THE "PLANET, JR." CATALOGUE Describing and Illustrating Seed Sowers MAILED ON APPLICATION.



WATTS ASPARAGUS BUNCHER. ASPARAGUS KNIVES. BILL HOOK. REVOLVING BORDER CUTTER. HALF MOON BORDER KNIFE. BASS BROOM. BRUSH ANE. J. ALGICIAN BURNING BRAND DIBBER OR DIBBLE TRANSPLANTING FORKS. FLORAL TOOLS.

On articles wanted by Parcel Post extra for postage must be allowed. See page 1.

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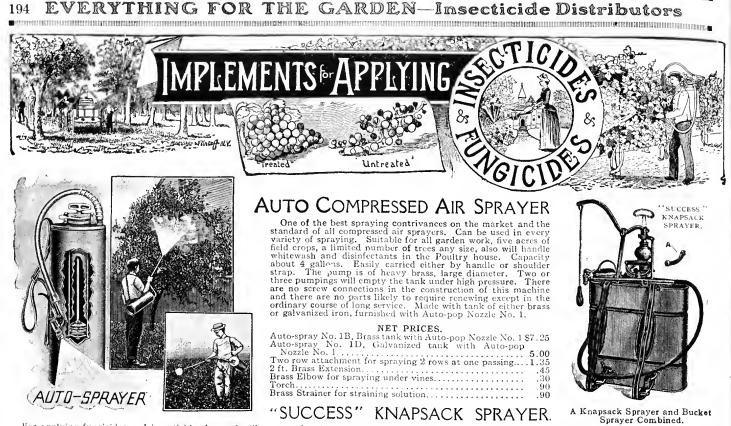
WARREN HOE



Send for our IMPLEMENT CATALOG, describing and illustrating up-to-date implements and tools for Lawn, Garden and Farm.



SEE PAGE I. ON ALL ARTICLES WANTED BY PARCEL POST EXTRA POSTAGE MUST BE ALLOWED.



For applying fungicides and insecticides in a mist-like spray, for the treatment of mildew, black rot on grapes, as well as for potato blight, etc. With it a man can spray five to six acres of vines in a day. The machines are made entirely of brass, and the chemicals will not corrode or rust them. The air chamber keeps up a steady pressure, so a continuous discharge is given. This sprayer may be used either as a knapsack or bucket sprayer. They are provided with a mechanical agilator. Any leakage around the plunger is returned into the tank, and does not run down the operator's back. The attachment shown at A is for underspraying. Price, complete, as shown in cut, \$13.00.



POWDER AND FLUID.

NORTON'S

PLANT DUSTER

Woodason's Fluid Vaporizing Bellows.

For Spraying Plants with Fluid Decoctions for Insects and Fungus. This throws a spray as fine as mist, rendering the use of strong solutions perfectly safe on tender foliaged plants; it forces the fluids into every crevice, without using half the quantity required by syringe or sprinkler. (See cut.) Price, large size, \$1.75. Small size (for house use), \$1.25.

Woodason's Double Cone Powder Bellows. For Dusting Plants with Dry Powders for Insects and Fungus. This double cone bellows can be held in any direction without wast-ing powder, as it regulates its own supply, and it does not clog up, dusting under the leaves as well as on top. The best article ever in-vented for destroying insects in the conservatory, garden orchard, or field. (See cut.) Price, \$3.00.

Woodason's Single Cone Powder Bellows. Price, large size \$2.00; small size (for conservatory and house use). \$1.25.

The Asbestos Torch.

Attach the torch to the end of a pole of suitable length saturate with kerosene oil, light and hold under the caterpillars nests and pass quickly along the branches and around the trunk of the tree where the insects lodge. The heat instantly destroys the insects and will in no way injure the tree **Price**, 35c. each, (mail weight 1 lb.)

Norton's Plant Duster.

For dusting potatoes, vines, etc. An air-chamber prevents clogging. The dust guard prevents the powder from escaping beyond the plant being treated Price, S5c. each.

Henderson's Vaporizing Sprayer. Sprays fluids in the form of mist. Made en-

Sprays fluids in the form of mist. Made en-tirely of sheet brass and will not corrode nor rust. Just what is needed for applying liquid insecticides and fungicides. The tapering point to the air-chamber gives great force to the spray. Holds one quart. (See cut.) Price, \$1.00. (mail weight 31bs.)

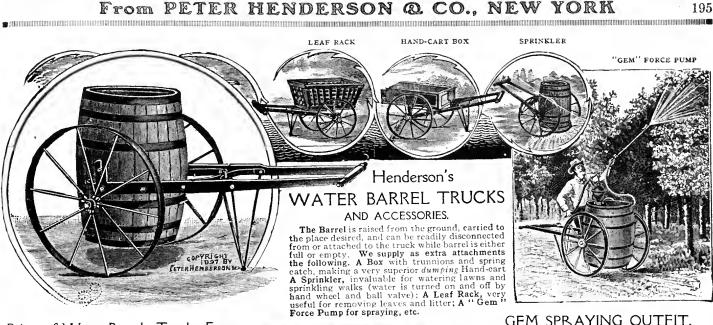






Just the thing for applying fluid Insecticides to palms and other potted plants. By pressing the rubber bulb a fine vapor is ejected which envelopes the plant, and settles on the leaves and stems. **Price.** 60c., (mail weight 1 lb.)

Our Implement Catalogue (mailed free) Illustrates and Describes a Full Line of Horse and Hand Power Spraying Instruments.



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Leaf Ra	.ck	"				5.00	
Sprinkle	e r attach	ment				3.25	
[[] (If tr	uck and	trunnic	ns wi	thout	barrel are	wanted,	
deduct \$	2.75 fro	m price	s of tr	ucks v	with barrei	!.)	

ACME" SRPAYING OUTFIT. A convenient outfit for spraying garden crop overs, shrubs, vineyards, etc. The tank holds

flowers, shrubs, viney about 25 gallons, is firmly fastened to a cart narrow enough for most garden pa The force-pump brass cylinder, to prevent corpaths. has rosion when fungicides are

used. (See cut.)

M Ē

Price, complete. eart, pump, 6 ft. discharge hose and combination spray and stream nozzle, \$15.00. Iron ex-tension pipe, 8 feet \$1.50 extra.

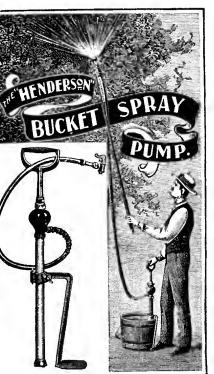


HENDERSON'S "FRUITALL" SPRAYING OUTFIT.

simple, high-grade, up-to-date pump A simple, high-grade, up-to-date pump embodying several important im-provements. All working parts of brass. It can be mounted on or re-moved from barrel by two thumb-screus. Air-chamber of un-usually large capacity. A long, adjustabie handle. It is low down and within the barrel offering no obstruction to limbs, and is not top-heavy. The pump is large, but easily operated by a single person. The agitator is mechan-ical in action. A most efficient and satisfactory spray pump. (See cut.) "Henderson"Outfit" A." Pump with

"Henderson" Outfit" A." Pump with one lead 10 feet $\frac{1}{2}$ -inch discharge hose with "Vermorel" Spray. Nozzle and Agitator, \$10.00; with barrel, \$13.00.

Our Implement Catalogue (mailed free on application) illustrates and de-scribes a full line of Hand and Horse Power Spraying Instruments.



GEM SPRAYING OUTFIT.

Clamps to the barrel; fills the want for a low-priced pump for spraying a few trees, bushes, vines

priced pump for spraying a few trees, bushes, vines etc., and for watering flower-bods, washing windows, carriages, etc. Prices, (without barrel or truck); Gem Outfit'' A.'' Pump fitted with two feet of suction pipe and brass strainer, 5½ feet, ½-inch hose and nozzle, \$6.00. Gem Outfit'' B.'' same as '' A.'' excepting hose is 12½ ft. long, fitted with connection for pole to spray, \$7.00.

The "Henderson" Hand Bucket Pump. This is the best and most durable portable hand pump in the market. Working parts are made of solid brass with large air-chamber, and is double act-ing throwing an absolutely continuous stream, either casily carried, and works from any bucket or tub. Just the thing for throwing liquid insecticides and fungicides on low trees, shrubs, plants, etc., and by altering the nozale it can be used for washing car-riages, windows, etc. (See cut). Price, with 3 feet of hose and combination spray and stream nozzle. \$3.75; or with extra 7 feet section of hose and pole connection for tree spraying, \$4.75.



"POMONA" SPRAY PUMP.

EVALUANCE SPRAY PUMP. We offer this as the best Orchard Spray Pump for mounting on harrel. It is of large capacity and powerful, with long adjustable leverage, so that it is easily operated by one person, when necessary, but is especially built for spraying from two leads of hose. The unusually large steel air chamher gives sufficient pressure for a continuous and regular spray. All working parts are of brass, including plunger and valves, which are easily accessible; it has a paddle agitator. It is adjustable for barrels of different sizes, and as the hulk of the Pump goes within the barrel, it is not top-heavy, and does not eatch low branches We furnish the Pomona for end of barrel only.

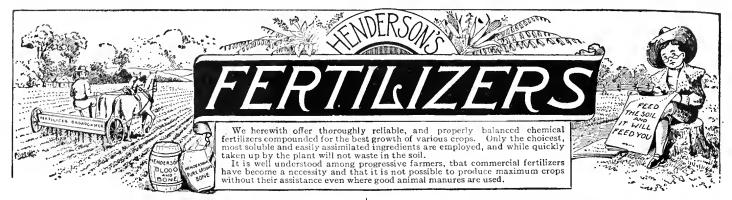
PRICES.

Pomona Pump (with Agitator), \$15.00; or fitted to barrel, \$18.00.
 Pomona Outfit "A." Pump, agitator, 1 lead, discharge hose (15 feet) and spray nozzle, \$18.00; or fitted to barrel, \$21.00.
 Pomona Outfit "B." Pump, agitator, 2 leads discharge hose (15 feet each) and 2 "mistry" spray nozzle, \$20.00; or fitted to barrel, \$23.00.

and 2 "mistry" spray nozzles, \$20.00; or nitted to barrel, \$23.00. EXTRAS FOR TALL TREE SPRAYING. The following are adaptable for any of our Spray Pumps. Iron Extension Rods, 8 feet long with shut-off cock at base fitted to attach hose at bottom and nozzle at top, \$1.50 each. Extra Spray Nozzles (Mail weight 1 lb. each). "BORDEAUX" for \$1 in, pipe. 75c.; for \$1 in. hose 90c. "VER MOREL" Single spray. 75c.; Double spray \$1.50; Triple spray.\$2.00. Brass shut-off for 1 lead, \$1.00 extra; for 2 leads, \$1.35 extra. Spray Hose, \$1 inch, 10c, per foot. Couplings, extra, 25c, per sct.

ON ARTICLES WANTED BY PARCEL POST EXTRA FOR POSTAGE MUST BE ALLOWED. See Page 1.

EVERYTHING FOR THE GARDEN-Fertilizers



GARDEN AND CORN MANURE.

A perfectly balanced complete fertilizer containing phosphoric acid, nitro-gen aud potash in sufficient quantities to form a perfect maize plant ration. Price, per ton, \$37.00; 200 lbs., \$4.50; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00

Quantity Required. Use 400 to 600 lbs., per acre. Half broadcast and balance in hills or drill mixing thoroughly with the soil before planting.

SPECIAL TRUCK MANURE.

The highest grade manure it is possible to compound for the best growth of cabbage, cauliflower and other Brassica crops. Its liberal use will produce large, compact, white and perfectly formed cauliflower and big, hard, crisp cabbage.

Price, \$42.00 per ton; 200 lbs., \$5.00; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs., \$1.00.

Quantity Required. For early cabbage and cauliflower use 1,400 to 1,600 lbs. per acre broadcast and 400 lbs. in hills, scattering well and mixing thoroughly with the soil. For late cabbage and cauliflower, 1,000 to 1,500 lbs. broadcast and 300 lbs. in hills, mixing thoroughly with the soil.

IDEAL POTATO MANURE.

The highest grade complete potto manure it is possible to compound. It produces tubers rich in starch, and of the finest quality, and grows maximum crops of *dean*, *iell formed*, marketable tubers. Price, \$42.00 per ton; 200 lbs., \$5.00; 100 lbs., \$3.00; 50 lbs., \$1.75; 25 lbs.,

\$1.00.

Quantity Required. Use 1,200 to 1,500 lbs. broadcast and 500 to 800 lbs., in hills or drill, mixing thoroughly with the soil before planting. It is essential in order to produce maximum crops that the ground be deeply and thoroughly stirred before planting and the fertilizer well harrowed in.

GENERAL CROP COMPOUND.

Good for all crops and unexcelled as a top dressing for grass lands and grain. An economical well balanced general fertilizer for all crops and soils. Price, per ton, \$35.00; 200 lbs., \$4.25; 100 lbs., \$2.50; 50 lbs., \$1.50; 25 lbs., \$1.00.

\$1.00. Quantity Required. Use 300 to 1,000 lbs., per acre according to crop and fer-tility of soil. For top dressing grain or grass apply 300 to 400 lbs. per acre as soon as he frost leaves the ground. For oats, barley, wheat and rye apply 700 to 900 lbs. per acre using 500 to 700 lbs. broadcast and 200 lbs. in drill. For fodder corn use 700 lbs. per acre, 500 lbs. broadcast and 200 lbs. in drill. For mangels and turnips use 800 to 1,200 lbs. per acre using 500 to 800 lbs. broadcast and balance in drill.

FRUIT AND SHADE TREE FERTILIZER. Adapted for all Fruit Trees, Shade Trees and small fruits, developing the fruiting power, both in quality and quantity also securing the greatest vigor of the trees, and thus protecting them from diseases. The improvements made in this fertilizer, consist in nearly doubling the proportion of potash, and all ingredients are in the best forms known to fruit culture and science, making it the highest grade fruit fertilizer ever offered. Price, 25-1b, bag, \$1.25, 50-1b, bag, \$2.00; 100-1b, bag, \$3.50; 200-1b, bag, \$5.50; ton of 20001b, \$48,00.

Guaranteed Analysis (Minimum Percentages). Nitrogen, 1.65 per cent; equivalent to Ammonia, 2 per cent.; total Phosphoric Acid, 7 per cent.; avail-able Phosphoric Acid, 5 per cent.; Potash Soluble in Water, 10 per cent.

Quantity Required. For orchards and vineyards 600 to 800 lbs. per acre broad-casted or \$ to 1 lb. per tree or vine according to size,—scattered over the root growth. Rake in if practicable though rain will carry it down eventually. For new Straw-berry beds, broadcast and harrow in 1000 to 2000 lb. per acre.

Henderson's SPECIAL BLOOD AND BONE.

Is of exceptional value for garden crops, root crops, corn, grain, grasses, fruit trees, small fruits, grape vines, and, in fact all kinds of vegetation. Guaranteed Analysis. Annmonia 4%. Total Phosphoric Acid 17%. Quantity Required. When-broadcasted and harrowed in use from 1 to 1 tan per acre. For garden crops drill in 300 to 500 lbs. per acre. Price per 100 lb. bag, \$2.50; 200 lb. bag, \$4.50; per ton of 2,000 lbs., \$40.00

IMPORTED ENGLISH FERTILIZERS.

CLAY'S FERTILIZER. Price, 14-lb. bag, \$1.25; 28-lb. bag, \$2.25; 56-lb. bag \$4.00; 112-lb. bag, \$7.00.

 THOMSON'S VINE, PLANT AND VEGETABLE MANURE.
 Price, 28-lb.

 bag, \$1.75;
 56-lb.
 bag, \$3.50;
 112-lb.
 bag, \$6.75.

 THOMSON'S SPECIAL CHRYSANTHEMUM AND TOP-DRESSING
 MANURE.
 7-lb.
 bag, \$1.50;
 14-lb.
 bag, \$2.50;
 28-lb.
 bag, \$4.00;
 56-lb.
 bag, \$7.00.

RAW BONE FERTILIZERS. Decompose slowly in the soil, and therefore form excellent permanent Im-provement, less likely than any other fertilizer to waste. With bone there is no danger of burning the plants. Excellent for top-dressing lawns and grasslands; also for garden and field crops. Quantity Required. For permanent pasture and mowing lands, $\frac{1}{2}$ to 1 ton per acre. For trees and rines, 2 to 4 quarts each. For top-dressings, 1,000 to 1,500 lbs. per acre. For field and garden crops, $\frac{3}{2}$ to 1 ton broadcasted and har-rowed in. For rose beds, pot plants, etc., one part to about fifty of soil. RAW BONE MEAL. This is ground very fine decomposes more rapidly in

Forwat in. For rose beds, pol plants, elc., one partie about [jijy of soil.
RAW BONE MEAL. This is ground very fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial. Price, 11b. package, 10c. (P. P. 14 1b.); 5 1b. package, 30c. (P. P. 54 1b.); 10 1b. package, 50c. (P. P. 11); 25 b. bags, \$1,00; 501b. bag, \$1.75; 100 1b. bag, \$3.00; 2001b. bag, \$5.00; per ton of 2.0001bs. \$42.00.
RAW GRCUND BONE. This is moderately fine and particularly adapted for general fertilizing: the finer particles are immediately assimilated, the coarse keeping up the supply of plant food for a long period. Price per 1001b. bag, \$3.00; 200 1b. bag, \$5.00; per ton of 2,000 1b.s., \$45.00.

PURE ANIMAL MANURES-Pulverized.

Convenient, compact, high grade natural manures dried and ground or pul-verized, very nutritious, immediate and lasting in effect. Excellent for mixing with the soil for plants. In the vegetable garden they promote a rapid, steady growth until maturity. They make a rich Liquid Manure. Quantity Required. For garden and field crops, 1 to 2 tons per acre—} before plowing the balance before harrowing. For top-dressing grass, use 1 ton per acre, applied in fall or early spring.

SHEEP MANURE PULVERIZED. Price, 50 lb. bag, \$1.25; 100 lb. bag, \$2.00; per ton of 2,000 . bs., \$30 00 in packages of 2 lbs., 15c. (P. P. 21 lb.); 51bs. 30c., (P. P. 51 b.); 101bs. 50c., (P. P. 11 lb.)

HORSE MANURE DRIED AND GROUND. Price, per 100 lb. bag, \$2.50; 500 lbs., \$10.00; per ton of 2,000 lbs., \$36.00.

GENUINE PERUVIAN GUANO. Valuable for its Nitrogen which is mainly in the form of Ammonia Compound. A stimulator for top growth both in Flowers and Vegetables. Price, 1 lb. tin, 30c.; 5 lb. tin, \$1.00; 10 lb. bag, \$1.50; 25 lb. bag, \$3.00; 50 lb. bag, \$4.50; 100 lb. bag, \$7.50.

ASHES-Canada Hard Wood.

Improves the texture of the soil; and drives away insects; indispensable for all crops requiring potash; very beneficial for garden and field crops, grass lands and lawns. Guaranteed Analysis.—Total Potash 2 to 5%; Total Phos-phoric Acid 1 to 3%. Apply 1 to 2 lons per acre, as one heavy application is better than the same quantity put on in fractions.

Price per bbl. of about 200 lbs., \$2.75; per ton of 2,000 lbs., in bbls., \$25.00.

NITRATE OF SODA. Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops to ma-turity, being extremely soluble it is easily applied after the plants are above ground. Price per 5 lb. package, 35c. (P. P. 6 lb.); 10 lb. package, 60c. (P. P. 11 lb.); 25 lb. bag, \$1.25; 50 lb. bag, \$2.25; 100 lb. bag, \$4.00; 200 lb bag, \$7.00; per ton, apply. Quantity required. 100 to 500 lbs. per acre. Liquid, 5 lbs. to 80 gals. of water.

LIME AND LAND PLASTER. LAND PLASTER OR GYPSUM. Valuable for soils requiring lime and sulphate; also good on grass-lands and sour soils. Price, 100 lb. bag, \$1.00; \$16.00 per ton. Quantity required. One to two tons per acre.

HYDRATED LIME. Price, 100-lb. bag, \$1.00; per ton of 2000 lb., \$15.00 GROUND LIME STONE. Price, 100-lb. bag, 85c.; \$12.00 per ton.

FERTILIZING CONSTITUENTS. BASIC SLAG. Price, 2001 b. bag, \$2.75; per ton of 2,0001 b. \$21.00. ACID PHOSPHATE OR DISSOLVED S. C. ROCK. 16% available phos-phoric acid. 1001bs., \$1.50; 2001bs., \$2.75; per ton, \$22.00. DRIED BLOOD. Price, 100-lb. hag, \$4.00.

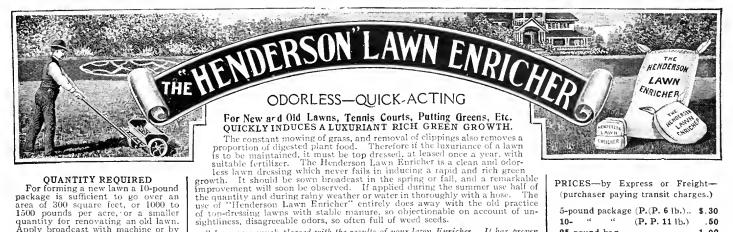
COTTON-SEED MEAL. Price, 100-lb. bag, \$2.50; per ton, \$46.00.

The supply of Potash being limited, we cannot offer Kainit, Muriate and Sulphate of Potash. We respectfully call attention to our Canada Unleached Hardwood Ashes which analyzes 2.00% to 5.00%. Total Potash.

Prices subject to change without notice !!!







"I am very much pleased with the results of your lawn Enricher. It has proven very beneficial indeed on our Putting Greens here." A. J. KNAPP care of J. D. ROCKEFELLER, Forest Hill, Cleveland, Ohio.

" After years of trial, I find for guick and permanent results, the 'Henderson'

Lawn Enricher stands pre-eminent." ROBERT CAMPBELI, Louisville Ky., Superintendent Cave Hill Cemetery Co.

QUANTITY REQUIRED

For forming a new lawn a 10-pound package is sufficient to go over an area of 300 square fect, or 1000 to 1500 pounds per acre, or a smaller quantity for renovating an old lawn. quantity for renovating an old lawn. Apply broadcast with machine or by hand as evenly as possible on a quict day and preferably just before rain. If applied during the summer use half of the quantity and during rainy weather. Water in with a hose thor-oughly oughly.

A safe, clean and high grade fertilizer, free from disagreeable odor, prepared es-pecially for feeding plants grown in pots It is a wonderful in-ulgorator, producing It is a wonderful in-vigorator, producing luxuriant, h e a lthy growth, foliage of rich texture and larger and more brilliant flowers.



more brilliant flowers. It eontains in a highly concentrated form a'' of the ingredients of plant food essent-tial to the highest development of plants and flowers. It is very soluble and is readily assimilated, so that marked improvements is usually noticed in ten days' time. It is fine and dry, clean and easy to apply, either sprinkled over the surface of the soil as a top-dressing, or dissolved in water (*stirring well*). Detailed directions on each package. Net weight 12 oz. Price 25c. Parcel Post Weight 11b. Postage extra @ zone rates.



HENDERSON'S WORM KILLING GRASS FOOD. Henderson's Worm-Killing Grass Food Feeds the Grass and Eliminates the Worms.

Henderson's Worm-Killing Grass Food Feeds the Grass and Eliminates the Worms. Henderson's Worm-Killing Grass Food, not only stimulates the grass on lawns, putting greens, tennis courts, croquet grounds, etc., into rich green growth but it quickly eliminates the earth or angle worms, that burrow in the turf in almost unbelievable quantities causing the soil to become sticky, sour and loosening it and the roots so that hot sun and dry weather eause the grass to turn yellow and die out in spots. More lawn troubles are traecable to earth worms than most people realize and we advise all whose grass is not as good as it should be, to apply Henderson's Worm-Killing Grass Food, at the rate of $\frac{1}{2}$ pound to a square yard during rainy weather or else water in thoroughly from a hose. The worms will then almost immediately come to the surface and die. For putting greens it is invaluable keeping them free from worm casts, level and true without the trouble and expense of daily brushing and rolling. It is used by many Golf and Country Clubs and on many private grounds in the U. S. and all users are gratified with the results. Henderson's Worm-Killing Grass Food is a non-poisonous powder not injurious to animal or bird life. Its fertilizing properties while combined into a well balanced grass food—are not so strong but that it can safely be applied on grass according to directions at any season of the year. of the year.

Price	of H	end	erson's	Worm Kil	ling G	rass I	Poods	(F. O. B. N. Y.)
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	50	"	bag	64	- " 100) "	"	2.25
	100	"		44	- ^{(†} 200) "	"	4.00
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				bags)				
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mly	kills	the	worms,	but saves	the ex	pense	of 'br	ushing' the greens. We recom
			eartily.''					
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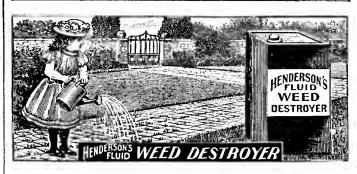
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" Your 'Weed Destroyer' is a boon to us here with our numerous gardens walks and carriage drives to be kept clean and free of weeds. It used to be hoe, hoe, hoe, from morning till night, all summer long, but the last two seasons by sprinkling the walks thoroughly in the spring with your 'Weed Destroyer' diluted with water, it has kept the weeds and moss away and the walks in apple pie order.

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- is an insurance against decay because its scientific composition gives penetrating, antiseptic and elastic water-proofing qualities found in no other

Paint The lighter antiseptic material carry the heavier water-proofing material into the pores of the wood and fix them there so that the heat of the sun and other conditions eannot cause the coating to break away from the treated wood. Price, quart, 50c; gallon, \$1.50; 5 gallons, \$6.25; 10 gallons, \$10.00 mathematical states and the provide it

- FIR TREE OIL SOAP. A popular Insecticide; it frees plants of nearly all insects to which they are subject, and for the following it has no superior: Mealy bug, scale, red spider, aphis, thrip, blight worms and slugs. An ounce makes 1 gallon. Price, 1 b. tin, 25c. (P. P. 11b.); 2 lbs., 75c. (P. P. 3 lb.).
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affecting both animal and plant life, and is successfully employedas a prevent-ive of such fungoid discases as potato

- discases as poiato scab onion and grains muts, musty corn and other affected seeds, damping off of seed-lings, club root of roses, etc. The dilution for most purposes is 1 lb. (1pint) Formaldehyde to 15 or 20 gallons of water and 1 to 2 gallons of this dilution is required for treatment of every bushel of seed. Price of Formaldehyde (40 volume (%), 1 lb. bottle, 40c.; 5 lb. bottle, at 35c. lb.; 10 lb. bottle, at 30c. lb.; 50 lb. demijohn, at 25c. lb. 132 lb. carboy, at 23c. lb.
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- Henderson's Superior Grade. (Cheap adulterated grades are workless.) A most effective. non-poisonous. impalpable powder, so fine that it penetrates the innermost crevices. For worms, flies, aphis and almost all kinds of insects it is very effectual, sufforcating them by filling up the breathing pores. Price, 30c. 3 1b. (P. P. 1 lb.); 1 lb., 50c. (P. P. 2 lb.); 5 lbs., \$2.25 (P. P. 6 lb.).
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 LEMON OIL. An efficient insecticide for destroying all insects and soft scales. It is applied as a spray or wash and has an agreeable odor. J pint, 25c.; 1 pint, 40c.; quart, 75c.; 4 gal., \$1.25; 1 gal., \$2.00.
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- simplest and least injurious methods of fumigating conservatories and greenhouses for the destruction of aphis and all insects that succumb to tobacco insecticides. One sheet is sufficient for two thou-sand cubic feet or more. Price, air tight cans of two dozen sheets, 85c. (P. P. 11b.); 1 gross sheets, \$4,00 (P. P. 4 lb.); 2 gross sheets, \$7.50 (P. P. 7 lb.). **NICOTICIDE.** An extract of tobacco used in fumi-gation. The required quantity placed in a tin dish and evaporated by a spirit lamp, placed underneath. An effectual remedy for insects in the greenhouse, window garden or frames. Price, 4 oz. can, 70c.; } pint, \$1.25; pint, \$2.50; } gallon, \$8.25; gallon, \$15.00.

Note-About Forwarding Insecticides. Fungicides and Fertilizers.

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SECTS & FUNGU

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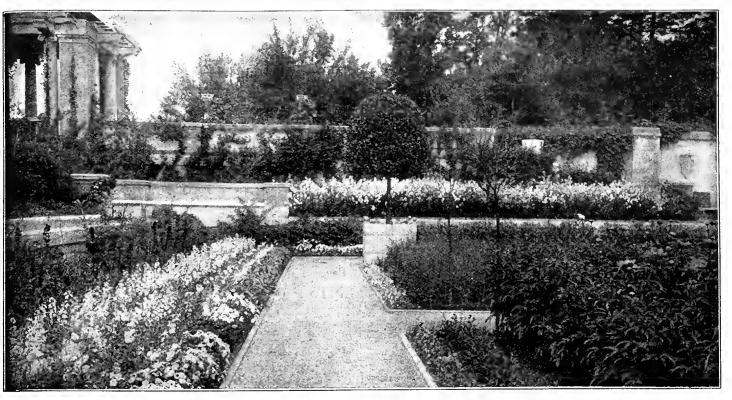
- PYROX. (Bowker's). The one best and safest all: round spray which kills all leaf-cating insects and prevents blights and all fungous troubles, without injury, on fruit trees, grape-vines, currant bushes, potatoes, cantaloupes, cucumbers, and other garden vegetables, also on rose bushes, shrubbery, etc. It is a creamy paste which looks like paint and "sticks like paint." It needs only to be mixed with cold water and it is ready to apply. Price, 1 lb. bottle, 25c.; 5 h. crock, \$1.00; 10 lb. crock \$1.75; 25 lb. crock, \$4.00; 50 lb. keg, \$7.50; 100 lb. keg, \$13.50.
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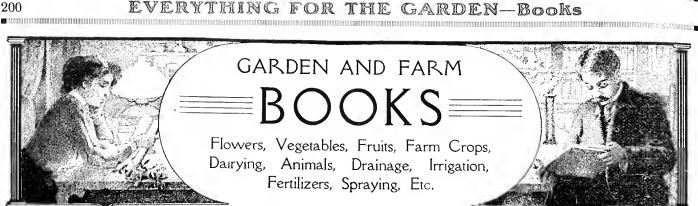
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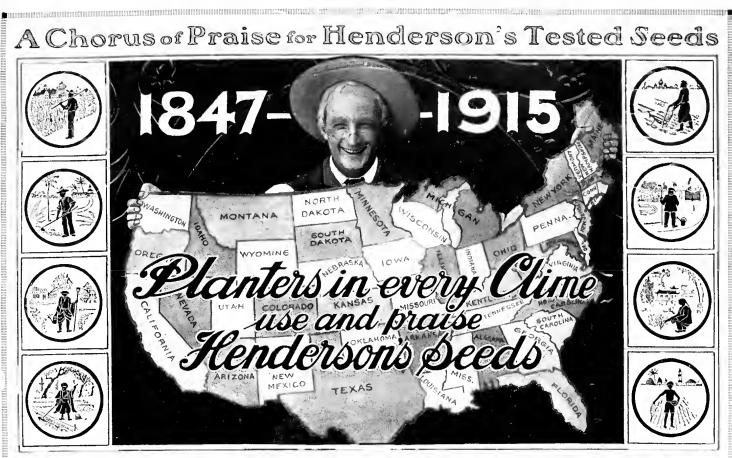
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ALABAMA.-" My parents used your seeds, my wife's parents used them and now we use them." C. R. CLARK, Montgomery, Ala.

- CALIFORNIA .- "I wish to add my note to the chorus of praise for results from Henderson's seeds." G. W. GIBSON, Los Angeles, Cal.
- CAROLINA,-"We have used your seeds for two generations and have never known them to fail." Miss E. L. LIPPINCOTT, Ronda, N. C.
- COLORADO. —"This is my fifth successive year buy-ing your seeds, and each year I had good success." G. J. HAFENDORFER, Greeley, Colo.
- CONNECTICUT .- 'I have helped to plant and pick a garden many a year, and can truthfully say I never planted any seed as good as Henderson's." Mrs. E. TERRILL, Naugatuck, Ct.
- DAKOTA.—"I wish to compliment you on quality of your seeds. Our garden has been the envy of neighbors." B. R. CARTFORD, Watertown, S. D.
- DELAWARE.—"Last year our seeds came from you, and gave us the best garden in the history of the institution." E. W. SPAULDING, Marshalton, Del.
- DISTRICT OF COLUMEIA —"I add my indorse-ment to the reliability of your seeds and splendid results." L. R. SMITH, Takoma Park, D. C.
- FLORIDA.—"Can get seeds nearby, but dare not risk them when I know Henderson's bring a crop every time." J. M. TUCKER, Bushnell, Fla.
- GEORGIA.—"For years I got my seeds from you until last season. Forgive me. In future I pat-ronize old reliable." G. S. GRAHAM, Rome, Ga.
- IDAHO,—''I compliment you for the true merit your seeds possess. Everything from you has been satisfactory.'' JAMES TORRENCE, Oreana, Idaho
- ILLINOIS. I believe you to be masters in your line of business and I enjoy dealing with masters." A. F. SHELDON, 209 State St., Chicago, Ill.
- INDIANA.—"Other seeds may be as good, but in my experience of 25 years have not been able to find it out." J. H. MCMILLEN, Logansport, Ind. IOWA.—"This is the 9th year I have ordered seeds from you and I feel confident of getting the same high quality." J. R. RAYMOND, Waukon, Iowa.
- **KENTUCKY** —"I just want to say we have bought seeds from you for many years and the results
- have been most satisfactory." Mrs. J. W. NEIL, Henderson, Ky,

- MAINE.—"I am so pleased with the seeds that you furnish me from time to time that I place the medicated with them?"
- furnish me from time to time that I place the enclosed order with you." CHAS. D. WOODS, Director Agricultural Experiment Station, Orono, Me. MARYLAND,—"Have always found your seeds so reliable, we could not think of ordering else-where." JOIN H. FRINGER, Supt. McDonogh School, McDonogh, Md. MASSACIIUSETTS,—"I order from you—because to have a good garden one must have good seeds and I have always found yours produce as reure-

- to have a good garden one must have good seeds and I have always found yours produce as repre-sented." B. H. BROWN, Revalton, Mass. **MICHIGAN.**—"Your seeds always give such satis-faction that we think we can't use any others." MARTIN T. STODDARD, Hingham Center, Mich **MINNESOTA.**—"Herewith is my 26th annual order. and I have never had occasion to complain." M. P. MANN, Worthington, Minn. **MISSISSIPPI.**—"We are better pleased with your seeds than any we have ever used."
- MISSOURI.—'II received the better pleased with your seeds than any we have ever used.'' W. A. COULSON, Moss Point, Miss. MISSOURI.—'II received the gold medal at the Jamestown Exposition for the best collection of vegetables—they were grown from your seeds.''
- vegetables—they were grown from your seeds." ILENRY KRELAND, Columbia, Mo, MONTANA.—"One year out of the last 23 I did not get my seeds from Henderson—and that was last year. I'll never leave you again." NEBRASKA.—"Am well pleased with a'l of your seeds. Consider me a continual customer." Rev. PIRL. R. LANDON, Sterling, Neb. NEVADA.—"Huve always had a successful garden from your seeds." GRORGE RUSSELL. Elk. Nevada.

- Inter analyse name a successing gamma from your seeds." GRORGE RUSSELL, Elk, Nevada, NEW HAMPSHIRE.—"I have tried most every- body's seeds, but none so satisfactory as yours." J. H. LANDSEY Reed's Ferry, N. H. NEW JERSEY.—"This is my 50th consecutive yearly order to you. Need more be said?" J. BERGEN THOMPSON, Ocean Grove, N. J. NEW YORK.—"This is my 28th anniversary order for Henderson's seeds. Nothing but satisfaction has followed their use." S. B. ALLEN, Burdette, N. Y. OHIO.—"I have been buying seeds from you for 30 years—and expect to continue so long as I live." THOS. BEER, Bucytus, Ohio. OREGON.—"I took first prize with vegetables from

- OREGON, —"I took first prize with vegetables from your seed at the Chamber of Commerce Show last October." J. P. MANTON, Marchfield, Ore.

- PENNSYLVANIA.—"Since my first order to you, 34 years ago, I have entertained a high opinion of your seeds." Rev. B. ROBERTS, Norristown, Pa.
 RHODE ISLAND.—"I send you my order confident of receiving the best seeds procurable. I have used them for many years." ERNEST KNOWLES, Narragansett Pier, R. I.
 TENNESSEE.—We are enraptured with the quality of vegetables from your seeds. Any one would serve as a model for your seeds. Any one would serve as a model for your seeds as being without an equal and we speak from experience." THE HILLCREST FARM, Victoria, Texas.
 UTAII.—"Other seeds are a little cheaper—but the high quality of yours appeals to us, as we never had a failure with them." C. G. PORTER, Salt Lake City, Utah.
 VERMONT.—"Have sent to you for seeds for over 30 years and always found them as represented." Mrs. CHAS. HALL, West Rutland, Vt.
 VIRGINIA.—"As good seed is of, vital importance

- VIRGINIA.—"As good seed is of vital importance to my success, I have dealt with you for years." Miss AGNES O'HOLLORAN, Lynchburg, Va.

- Miss AGNES O'HOLLORAN, Lynchburg, Va.
 WASHINGTON,—''I have bought seed of your firm for the past 25 years, and they have given great satisfaction.'' A. N. ENOS, Centralia, Wash.
 WEST VIRGINIA.—''I never knew there could be such a difference in seeds. Yours are the best I ever grew.'' J. A. ARBUCKLR, Elkins, W. Va.
 WISCONSIN,—''Back in my childbood—I recollect that my father always claimed there were no seeds equal to Henderson's. I still use them.'' F. M. CONLEE, Madison, Wis.
- WYOMING .- "I wish to express my appreciation of the care with which my orders are handled. The Asparagus roots did not suffer from the intense cold," CHASE, HENSON, Cody, Park Co.Wyo,
- cold." CHAS E. HENSON, Cody, Park Co.Wyo, FROM FOREIGN COUNTRIES and the U, S. Possessions we receive annually testimonials telling of success with Henderson's seeds in widely divergent climates. They come from Africa Argentina Australia Australia Harahamas Barbadoes Bermuda Brazil—Bul-garia Canada Chili China Cuba Den-mark England France Germany Hawaii Holland Italy India Ireland Japan Korea New Youndland Nova Norway New Zealand Mexico Peru-Russia Scotland Turkey West Indies etc.

Peter Henderson @ Co., 35-37 Cortlandt St., New York

